



ATTACHMENTS

Catalog 11

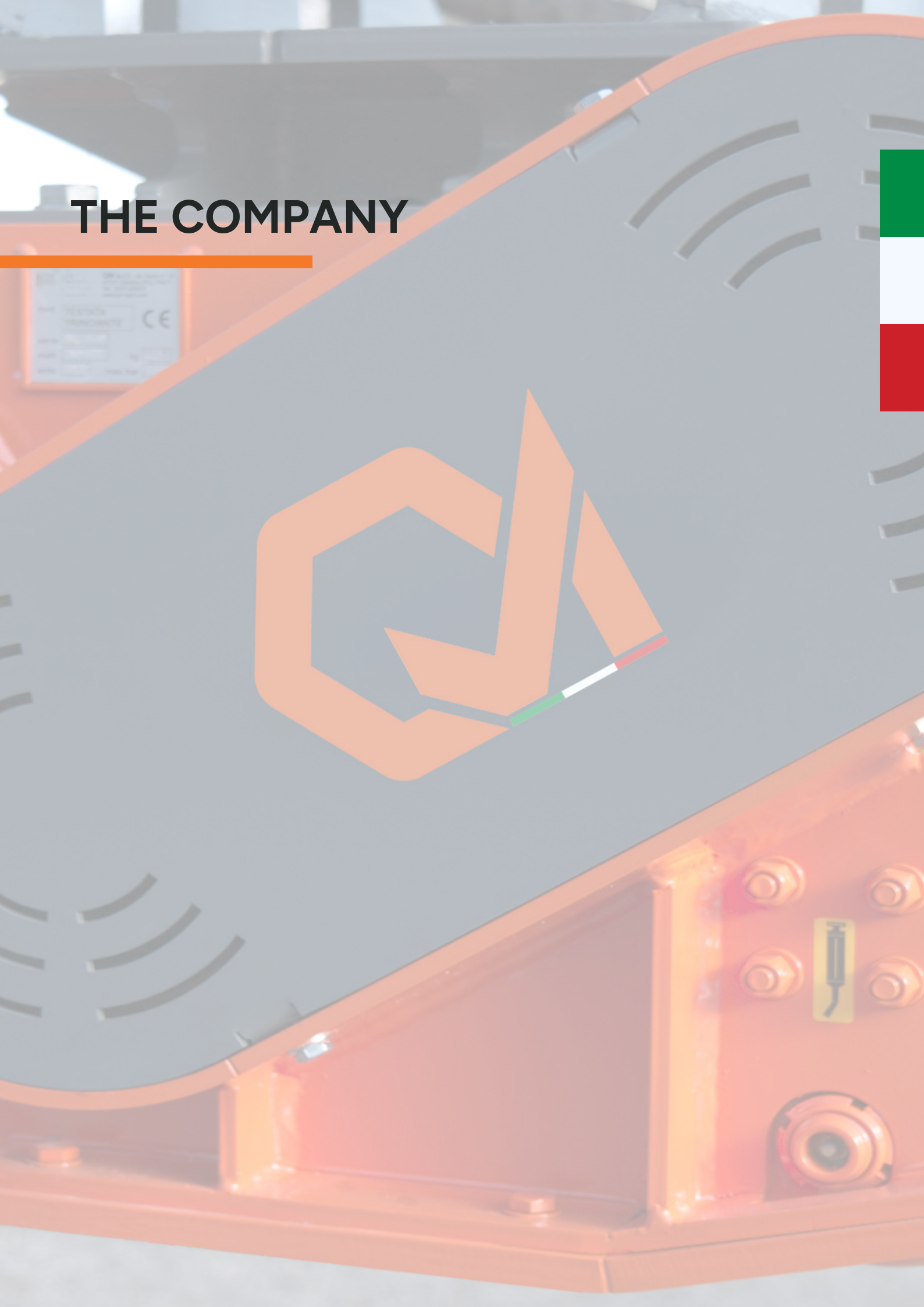
Manufacturing Quality

Professional equipment for excavators and skid loaders

Made in Italy.



THE COMPANY



Italian Craftsmanship Quality

QM S.r.l.u. is an Italian company specialized in the design and manufacturing of professional equipment for excavators and skid steer loaders.

Founded in 2001 as a mechanical manufacturing company, over the years it has developed solid and recognized know-how, evolving into a producer of professional solutions designed to perform reliably in real working conditions.

At QM, engineering, technical expertise and attention to detail come together in a structured production environment, where every attachment is developed by listening to operators and through continuous feedback from field experience.

The company's mission is to provide reliable, high-performance and customizable products capable of meeting operational needs with practical solutions, without compromising on quality and safety.

The use of selected materials, precise manufacturing processes and strict testing procedures ensures high standards and long-term reliability, while maintaining a functional and essential design.

A direct and knowledgeable after-sales service completes the QM approach, supporting customers at every stage, from purchase to daily use.

All QM products comply with the Machinery Directive 2006/42/EC.

EQUIPMENT FOR YOUR MACHINE



EXCAVATOR					
MULCHER			AUGER		WOOD GRAPPLE
SE	SL	SM	TL HD		PZ
SR	FM	FR			



SKID LOADER					
MULCHER			AUGER		WOOD GRAPPLE
SF	RS	RF	TF HD	NEXOLINK	NEXOCLAW



BACKHOE LOADER					
MULCHER			AUGER		WOOD GRAPPLE
SE	SL	SM	TL HD		PZ
SR	FM	FR			



WHEEL LOADER					
MULCHER			AUGER		WOOD GRAPPLE
SF	RS	RF	TF HD	NEXOLINK	NEXOCLAW



MINI SKID LOADER					
MULCHER			AUGER		WOOD GRAPPLE
SF			TF HD	NEXOLINK	NEXOCLAW

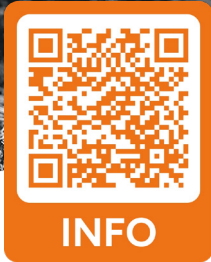
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MULCHERS

SE SERIES

The SE mulching head for mini excavators from 0.8 to 4 tons combines a symmetrical design and a compact structure, allowing fast operation even in confined spaces.



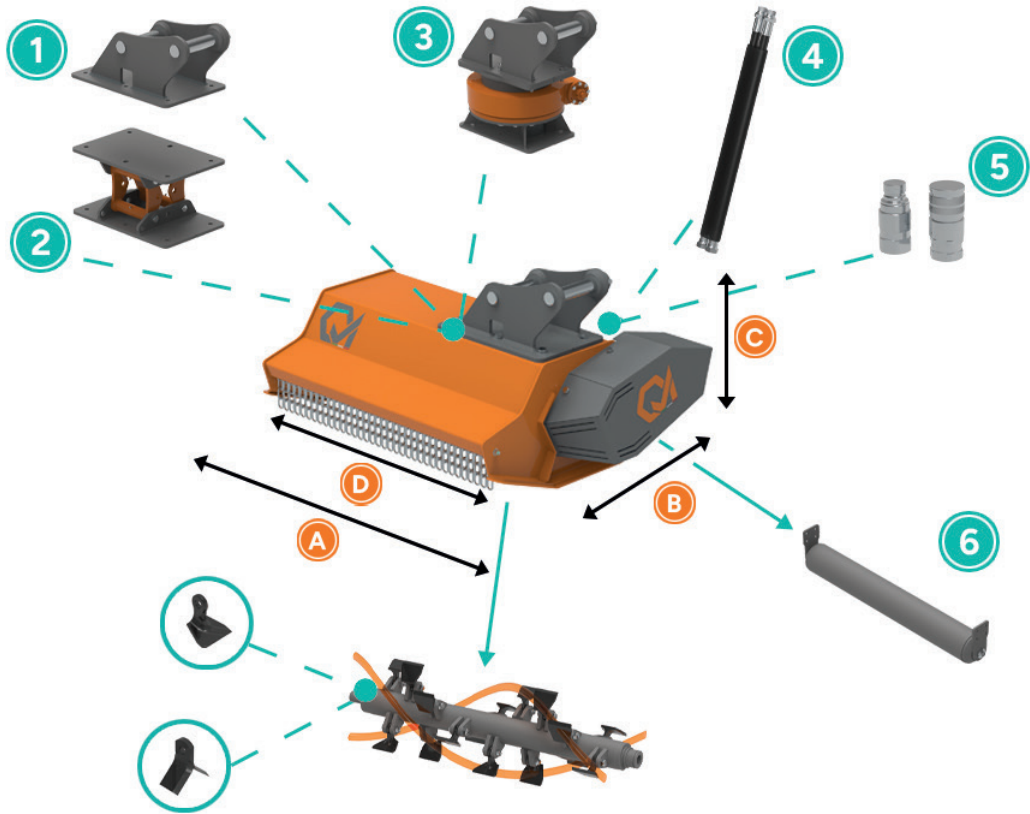
STANDARD EQUIPMENT

Housing with symmetrical double opening that allows cutting in both directions	Bolted steel plate for mounting the machine attachment (unpainted)
Direct drive	Reinforcement on support skids
Spiral arrangement of the tools for improved cutting performance	High-quality coating for greater resistance to impacts and wear
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	Adjustable cutting height via support roller
Possibility to equip the rotor with hammers or Y-blades	
Rotor with knives or hammers on fixed mounts for improved material shredding	
Motor housing protection	
CE-compliant safety guards	

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Excavator tons	Oil Flow l min/max	Max Press. bar	A mm	B mm	C mm	D (cutting) mm	Weight kg	Transmission	Kn. / Hm. n°	Ø MaxCut cm
SE60	0.8/1.8	12/24	250	800	675	320	600	85	direct	12	4
SE80	1.8/3.0	18/35	250	1000	675	320	800	100	direct	16	4
SE100	3.0/4.0	25/40	250	1200	675	320	1000	115	direct	20	4

AVAILABLE FOR:



MULCHERS

OPTIONAL EQUIPMENT

1	MACHINE MOUNT WITH PINS INCLUDED For excavators from 0.8/1.8 tons For excavators from 1.8/3.0 tons For excavators from 3.0/4.0 tons	4	HYDRAULIC LINE KIT* Hose 3/8" (L=1500) Hose 1/2" (L=1500)
2	SELF-LEVELLING FLOATING AF1 (weight 22kg)	5	FLAT FACE QUICK COUPLERS** Couplers 3/8" Couplers 1/2"
3	HYDRAULIC ROTATION SLEW RING KIT Hydraulic slewing ring (4 hoses) - Weight 96kg	6	SUPPORT ROLLER Support roller with brackets

* Different lengths from those indicated can be supplied upon request.
** Different quick couplers from those indicated can be supplied upon request.
*** Machine mount prices refer to the initial mounting of the attachment.

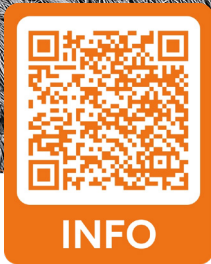
All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

MULCHERS

SL SERIES

The SL mulching head for mini excavators from 0.8 to 4 tons is ideal for clearing grass and shrubs, even in confined spaces.

Compact and robust, it is suitable for both amateur and professional use.



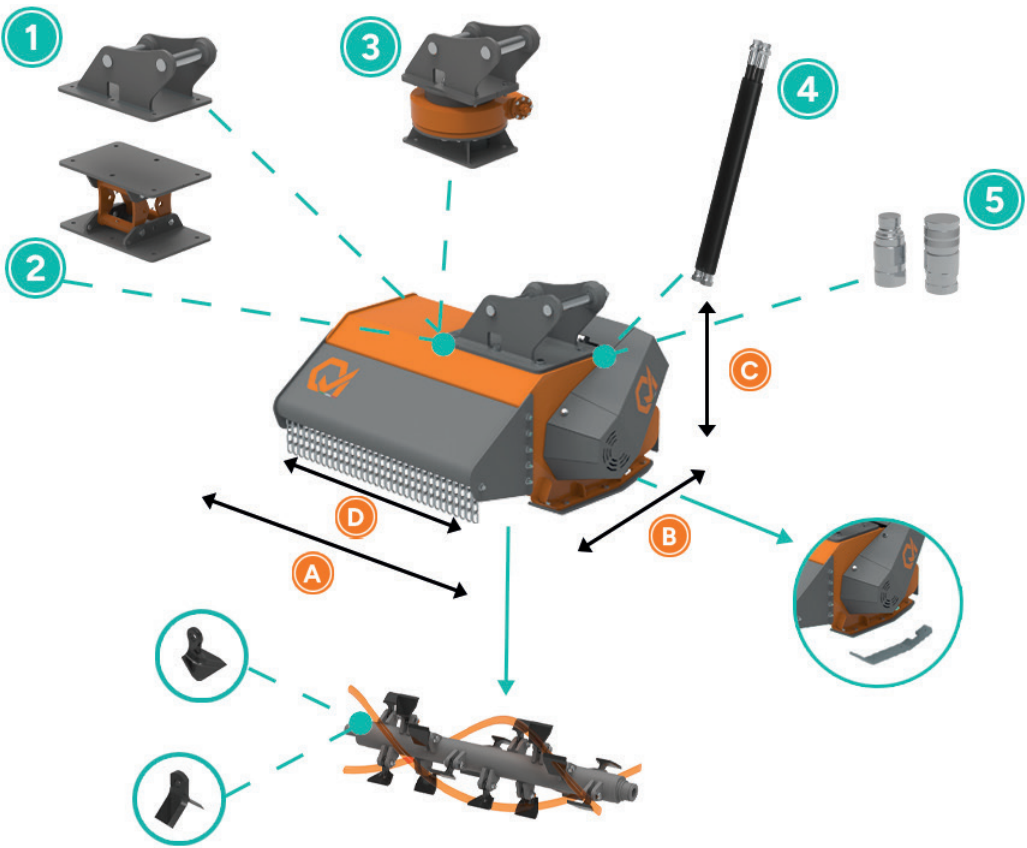
STANDARD EQUIPMENT

Compact and robust design	Internal toothed bar that helps finely shred the material
Housing with double-layer bottom cavity, reinforced up to the connection point with the front chains for greater impact resistance	Rear flap in reinforced multi-layer tear-resistant rubber
Spherical roller bearings which, thanks to a special labyrinth sealing system, are better protected against impurities	Support roller with through shaft for greater resistance to thrust
Rotor with knives or hammers on fixed mounts for improved material shredding	CE-compliant safety guards
Spiral arrangement of the tools for improved cutting performance	Bolted steel plate for mounting the machine attachment (unpainted)
Direct drive	Interchangeable support skids
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	High-quality coating for greater resistance to impacts and wear
Possibility to equip the rotor with hammers or Y-blades	Adjustable cutting height via support roller

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Excavator tons	Oil Flow l min/max	Max Press. bar	A mm	B mm	C mm	D (cutting) mm	Weight kg	Transmission	Kn. / Hm. n°	Ø Max Cut cm
SL50	0.8/1.8	12/24	250	680	645	360	500	90	direct	10	4
SL70	1.8/3.0	18/35	250	880	645	360	700	105	direct	14	4
SL90	3.0/4.0	25/40	250	1080	645	360	900	120	direct	18	4

AVAILABLE FOR:



MULCHERS

OPTIONAL EQUIPMENT

1 MACHINE MOUNT WITH PINS INCLUDED	4 HYDRAULIC LINE KIT*
For excavators from 0.8/1.8 tons	Hose 3/8" (L=1500)
For excavators from 1.8/3.0 tons	Hose 1/2" (L=1500)
For excavators from 3.0/4.0 tons	
2 SELF-LEVELLING FLOATING	5 FLAT FACE QUICK COUPLERS**
AF1 (weight 22kg)	Couplers 3/8"
	Couplers 1/2"
3 HYDRAULIC ROTATION SLEW RING KIT	
Hydraulic slewing ring (4 hoses) - Weight 96kg	

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*** Machine mount prices refer to the initial mounting of the attachment.

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

MULCHERS

SM SERIES

The SM mulching head for mini excavators from 3.5 to 8 tons is ideal for clearing grass and shrubs.

Compact and robust, it is versatile for use in the construction and green maintenance sectors.

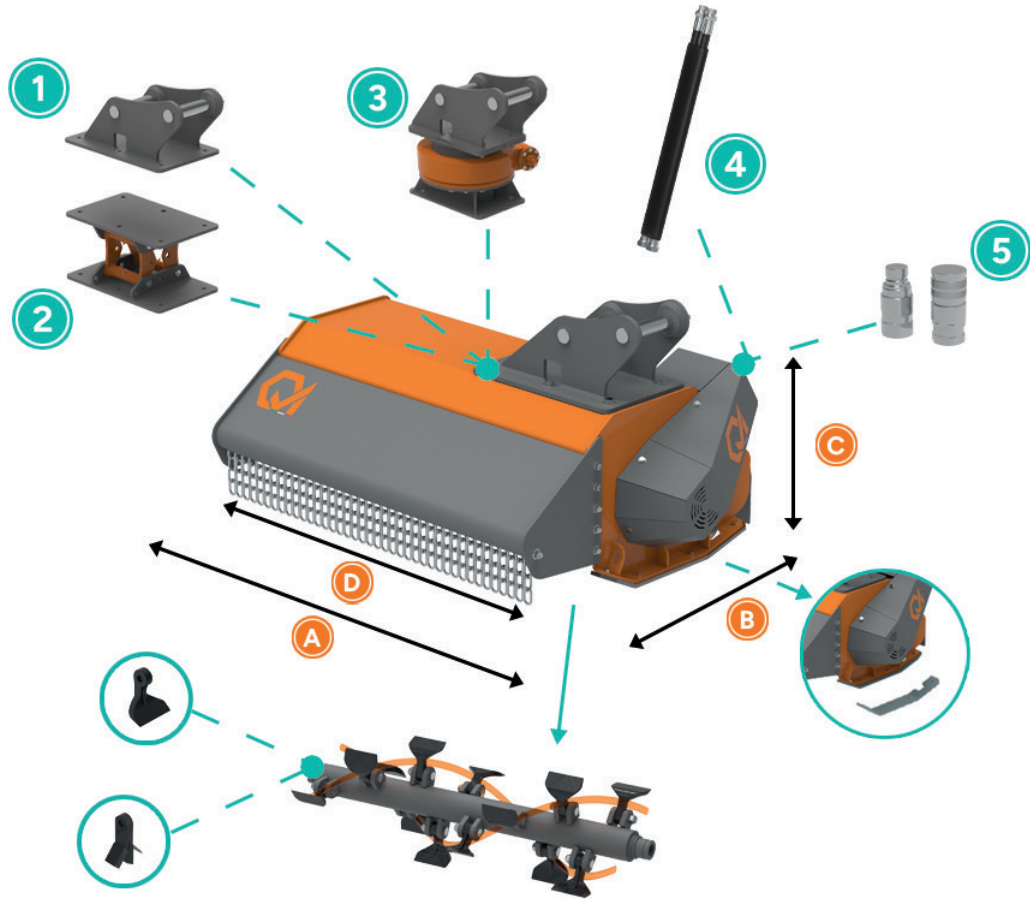


STANDARD EQUIPMENT

Compact and robust design	Internal toothed bar that helps finely shred the material
Housing with double-layer bottom cavity, reinforced up to the connection point with the front chains for greater impact resistance	Rear flap in reinforced multi-layer tear-resistant rubber
Spherical roller bearings which, thanks to a special labyrinth sealing system, are better protected against impurities	Support roller with through shaft for greater resistance to thrust
Rotor with knives or hammers on fixed mounts for improved material shredding	CE-compliant safety guards
Spiral arrangement of the tools for improved cutting performance	Bolted steel plate for mounting the machine attachment (unpainted)
Direct drive	Interchangeable support skids
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	High-quality coating for greater resistance to impacts and wear
Possibility to equip the rotor with hammers or Y-blades plus a central blade	Adjustable cutting height via support roller

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Excavator tons	Oil Flow l min/max	Max Press. bar	A mm	B mm	C mm	D (cutting) mm	Weight kg	Transmission	Kn. / Hm. n°	Ø Max Cut cm
SM90	3.5/5.0	35/60	250	1130	785	460	900	215	direct	12	8
SM110	5.0/7.0	45/70	250	1330	785	460	1100	240	direct	14	8
SM130	6.0/8.0	50/80	250	1530	785	460	1300	265	direct	16	8



MULCHERS

OPTIONAL EQUIPMENT

1 MACHINE MOUNT WITH PINS INCLUDED	4 HYDRAULIC LINE KIT*
For excavators from 3.0/4.0 tons	Hose 1/2" (L=2000)
For excavators from 4.0/5.0 tons	Hose 3/4" (L=2000)
For excavators from 5.0/6.0 tons	
For excavators from 6.0/8.0 tons	
2 SELF-LEVELLING FLOATING	5 FLAT FACE QUICK COUPLERS**
AF2 (weight 48kg)	Couplers 1/2"
	Couplers 3/4"
3 HYDRAULIC ROTATION SLEW RING KIT	
Hydraulic slewing ring (4 hoses) - Weight 108kg	

* Different lengths from those indicated can be supplied upon request.
** Different quick couplers from those indicated can be supplied upon request.
*** Machine mount prices refer to the initial mounting of the attachment.

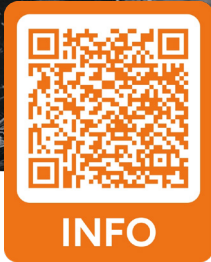
All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

MULCHERS

SR SERIES

The SR mulching head, for excavators from 4 to 14 tons, is designed to deliver high performance and excellent reliability in professional applications. Its robust and well-balanced structure ensures productivity and continuous operation even in the most demanding jobs.

Compact and powerful, it is a versatile solution for the maintenance of grass, brambles and shrubs.

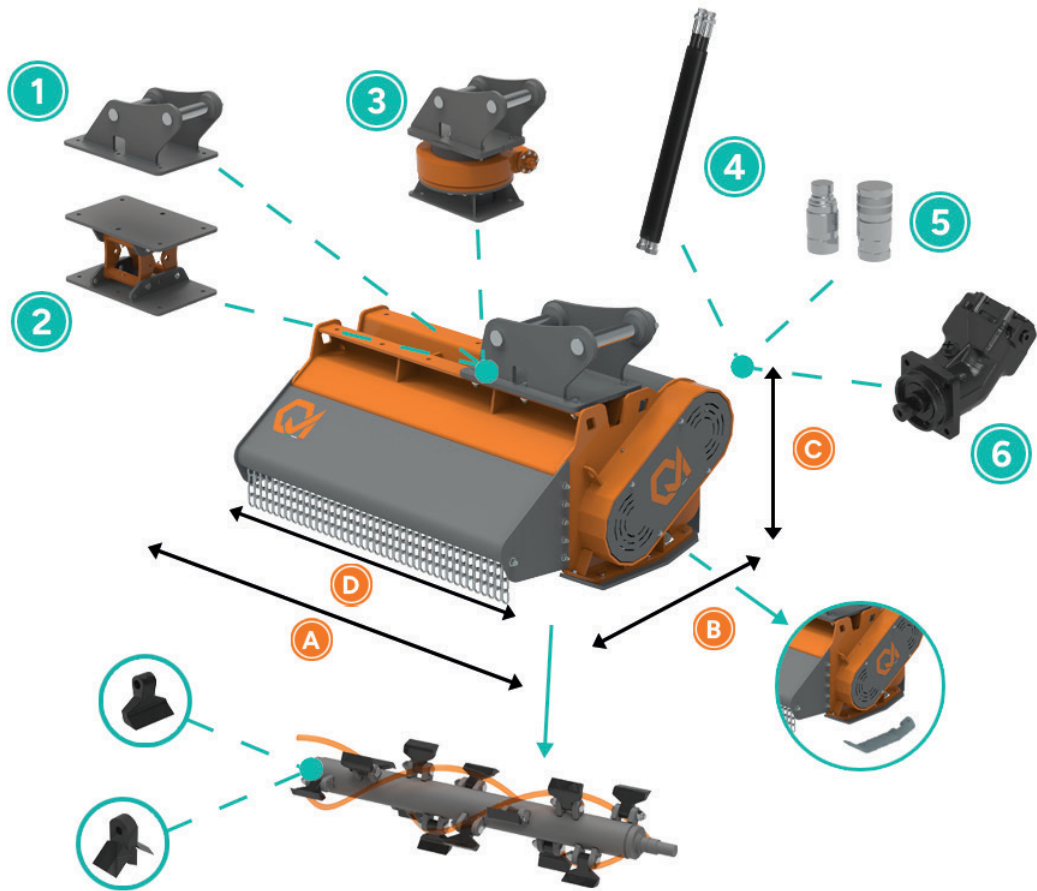


STANDARD EQUIPMENT

Compact and robust design	Internal toothed bar that helps finely shred the material
Housing with double-layer bottom cavity, reinforced up to the connection point with the front chains for greater impact resistance	Rear flap in reinforced multi-layer tear-resistant rubber
Spherical roller bearings which, thanks to a special labyrinth sealing system, are better protected against impurities	Support roller with through shaft for greater resistance to thrust
Rotor with knives or hammers on fixed mounts for improved material shredding	CE-compliant safety guards
Spiral arrangement of the tools for improved cutting performance	Bolted steel plate for mounting the machine attachment (unpainted)
Toothed V-belt Drive	Interchangeable support skids
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	High-quality coating for greater resistance to impacts and wear
Possibility to equip the rotor with hammers or Y-blades plus a central blade	Adjustable cutting height via support roller

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Excavator tons	Oil Flow l min/max	Max Press. bar	A mm	B mm	C mm	D (cutting) mm	Weight kg	Transmission	Kn. / Hm. n°	Ø Max Cut cm
SR90	4.0/6.0	45/90	250	1070	815	550	900	355	3 belts	10	12
SR110	6.0/10.0	60/110	250	1270	815	550	1100	395	3 belts	12	12
SR130	10.0/12.0	70/120	250	1470	815	550	1300	475	3 belts	14	12
SR160	12.0/14.0	90/140	250	1770	815	550	1600	555	3 belts	16	12



MULCHERS

OPTIONAL EQUIPMENT

1 MACHINE MOUNT WITH PINS INCLUDED	4 HYDRAULIC LINE KIT*
For excavators from 4.0/5.0 tons	Hose 1/2" (L=2000)
For excavators from 5.0/6.0 tons	Hose 3/4" (L=2000)
For excavators from 6.0/8.0 tons	
For excavators from 8.0/10.0 tons	5 FLAT FACE QUICK COUPLERS**
For excavators from 10.0/12.0 tons	Couplers 1/2"
For excavators from 12.0/14.0 tons	Couplers 3/4"
2 SELF-LEVELLING FLOATING	6 PISTON MOTOR
AF2 (for SR90 and SR110 - weight 48kg)	Piston motor with external drain
AF3 (for SR130 and SR160 - weight 88kg)	
3 HYDRAULIC ROTATION SLEW RING KIT	
Hydraulic slewing ring (4 hoses) - Weight 162kg	

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*** Machine mount prices refer to the initial mounting of the attachment.

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

FM SERIES

The FM mulching head for excavators from 4 to 18 tons combines compactness, robustness and high performance, ensuring long service life even under demanding conditions.

Versatile, it is suitable for forestry work and green maintenance thanks to the different rotor and tool configurations.

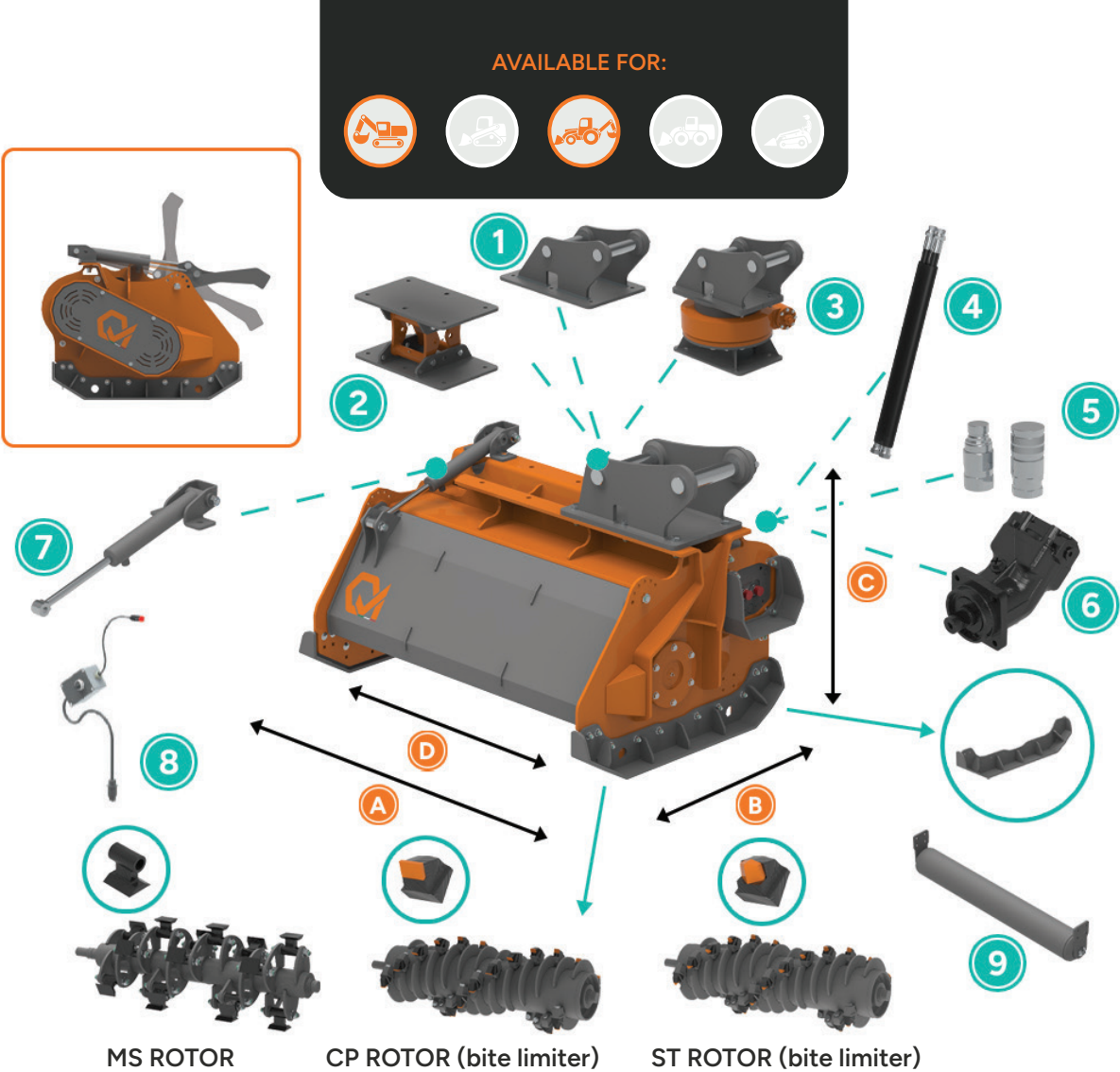


STANDARD EQUIPMENT

Heavy-duty housing with double-layer bottom cavity, resistant to heavy impacts and deformation	Adjustable cutting height
Internal toothed bar that helps finely shred the material	Motor and hydraulic components enclosed inside the housing, protected from impacts and debris
Adjustable hood opening	Spherical roller bearings which, thanks to a special labyrinth sealing system, are better protected against impurities
Reinforced hood with double-layer cavity	Toothed V-belt Drive
Protective guard for the hydraulic system and Drive system	Possibility to configure the rotor with retractable hammers (MS type), ideal for cutting grass and light vegetation up to medium forestry applications, leaving the ground clean with finely shredded debris.
Large and robust interchangeable support skids that adjust the cutting height	Possibility to configure the rotor with fixed carbide cutting teeth (CP type), ideal for intensive clearing in mixed environments with shrubs, brambles and bushes
CE-compliant safety guards	Possibility to configure the rotor with fixed carbide pointed teeth (ST type), ideal for extreme applications such as crushing large logs down to ground level
Bolted steel plate for mounting the machine attachment (unpainted)	High-quality coating for greater resistance to impacts and wear
Adjustable machine mounting position	
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Excavator tons	Oil Flow l min/max	Max Press. bar	A mm	B mm	C mm	D(cutting) mm	Weight kg	Transmission	Tools n°	Ø Max Cut cm
FM70	4.0/8.0	45/90	250	900	875	575	700	374	3 belts	10	15
								406		16	22
								406		16	25
FM90	5.0/10.0	50/110	250	1100	875	575	900	428	3 belts	14	15
								460		20	22
								460		20	25
FM110	6.0/12.0	60/120	250	1300	875	575	1100	484	3 belts	18	15
								520		26	22
								520		26	25
FM130	8.0/18.0	80/140	250	1500	875	575	1300	538	3 belts	22	15
								578		30	22
								578		30	25



OPTIONAL EQUIPMENT

1 MACHINE MOUNT WITH PINS INCLUDED	5 FLAT FACE QUICK COUPLERS**
For excavators from 4.0/5.0 tons	Couplers 1/2"
For excavators from 5.0/6.0 tons	Couplers 3/4"
For excavators from 6.0/8.0 tons	
For excavators from 8.0/10.0 tons	6 PISTON MOTOR
For excavators from 10.0/12.0 tons	Piston motor with external drain
For excavators from 12.0/14.0 tons	
For excavators from 14.0/18.0 tons	7 HYDRAULIC HOOD OPENING
	Actuation by hydraulic cylinder via double hydraulic line
2 SELF-LEVELLING FLOATING	8 ELECTRO-HYDRAULIC HOOD OPENING****
AF2 (for FM70 and FM90 - weight 48kg)	Actuation by hydraulic cylinder (included), controlled by a solenoid valve via a single hydraulic line
AF3 (for FM110 and FM130 - weight 88kg)	
3 HYDRAULIC ROTATION SLEW RING KIT	9 SUPPORT ROLLER
Hydraulic slewing ring (4 hoses) - Weight 162kg	Support roller with brackets
4 HYDRAULIC LINE KIT*	
Hose 1/2" (L=2000)	
Hose 3/4" (L=2000)	

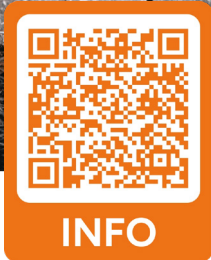
* Different lengths from those indicated can be supplied upon request.
** Different quick couplers from those indicated can be supplied upon request.
*** Machine coupling prices refer to the initial mounting of the attachment.
**** Please specify the carrier machine voltage (12 or 24 V).

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

FR SERIES

The FR mulching head for excavators from 10 to 30 tons is designed for demanding operations such as forest clearing and crushing large logs.

The reinforced housing ensures maximum strength, while the three rotor configurations guarantee optimal performance on different types of terrain.



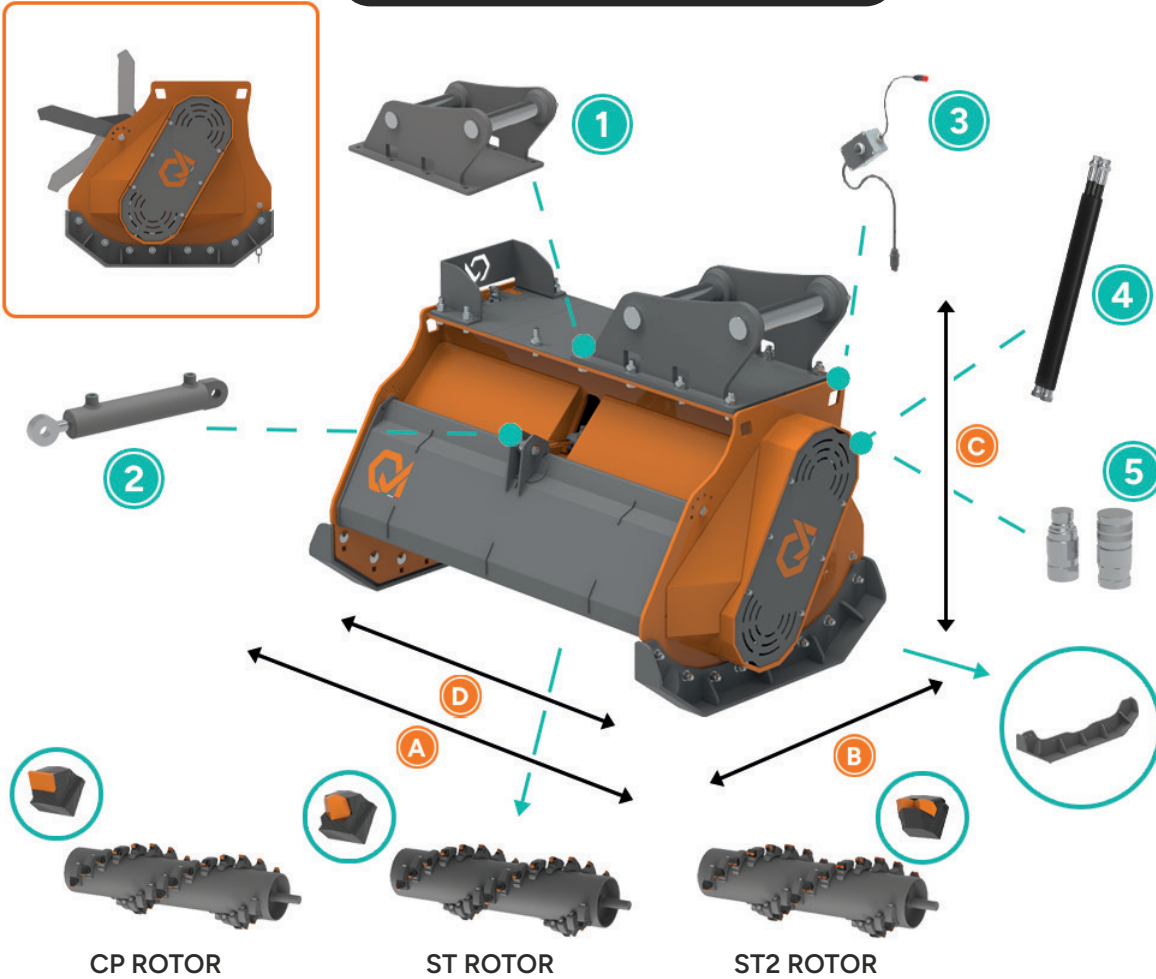
STANDARD EQUIPMENT

Heavy-duty housing with double-layer bottom cavity, resistant to heavy impacts and deformation	Adjustable cutting height
Internal toothed bar that helps finely shred the material	Motor and hydraulic components enclosed inside the housing, protected from impacts and debris
Adjustable hood opening	Spherical roller bearings which, thanks to a special labyrinth sealing system, are better protected against impurities
Reinforced hood with double-layer cavity	Toothed V-belt Drive
Protective guard for the hydraulic system and drive system	Possibility to configure the rotor with fixed carbide cutting teeth (CP type), ideal for intensive clearing in mixed environments with shrubs, brambles and bushes
Large and robust interchangeable support skids that adjust the cutting height	Possibility to configure the rotor with fixed carbide pointed teeth (ST type), ideal for extreme applications such as crushing large logs down to ground level
CE-compliant safety guards	Possibility to configure the rotor with fixed double-point carbide teeth (ST2 type), ideal for heavy-duty applications and ensuring greater wear resistance over time
Bolted steel plate for mounting the machine attachment (unpainted)	High-quality coating for greater resistance to impacts and wear
Adjustable machine mounting position	
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	 Excavator	 Oil Flow	 Max Press.	 A	 B	 C	 D(cutting)	 Weight	 Transmission	 Tools	 Ø Max Cut				
	tons	l min/max	bar	mm	mm	mm	mm	kg	-	n°	cm				
FR100	10.0/20.0	90/180	350	1280	960	885	1000	760	4 belts	ROTOR	CP	24	ROTOR	CP	22
											ST	24		ST	30
											ST2	24		ST2	30
FR130	18.0/26.0	120/200	350	1580	960	885	1300	890	4 belts	ROTOR	CP	32	ROTOR	CP	22
											ST	32		ST	30
											ST2	32		ST2	30
FR160	22.0/30.0	140/250	350	1880	960	885	1600	1080	4 belts	ROTOR	CP	40	ROTOR	CP	22
											ST	40		ST	30
											ST2	40		ST2	30

AVAILABLE FOR:



OPTIONAL EQUIPMENT

1	MACHINE MOUNT WITH PINS INCLUDED	4	HYDRAULIC LINE KIT*
	For excavators from 10.0/12.0 tons		Hose 3/4" (L=2500)
	For excavators from 12.0/14.0 tons		Hose 1" (L=2500)
	For excavators from 14.0/18.0 tons		
	For excavators from 18.0/22.0 tons	5	FLAT FACE QUICK COUPLERS**
	For excavators from 22.0/26.0 tons		Couplers 3/4"
			Couplers 1"
2	HYDRAULIC HOOD OPENING		
	Actuation by hydraulic cylinder via double hydraulic line		
3	ELECTRO-HYDRAULIC HOOD OPENING****		
	Actuation by hydraulic cylinder (included), controlled by a solenoid valve via a single hydraulic line		

* Different lengths from those indicated can be supplied upon request.
** Different quick couplers from those indicated can be supplied upon request.
*** Machine coupling prices refer to the initial mounting of the attachment.
**** Please specify the carrier machine voltage (12 or 24 V).

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

SF SERIES

The SF mulching head for mini skid loaders, skid loaders and wheel loaders combines a compact design with a robust structure, ensuring good performance even on light machines.

Easy to handle and versatile, it is ideal for the maintenance of grass, brambles and small shrubs.



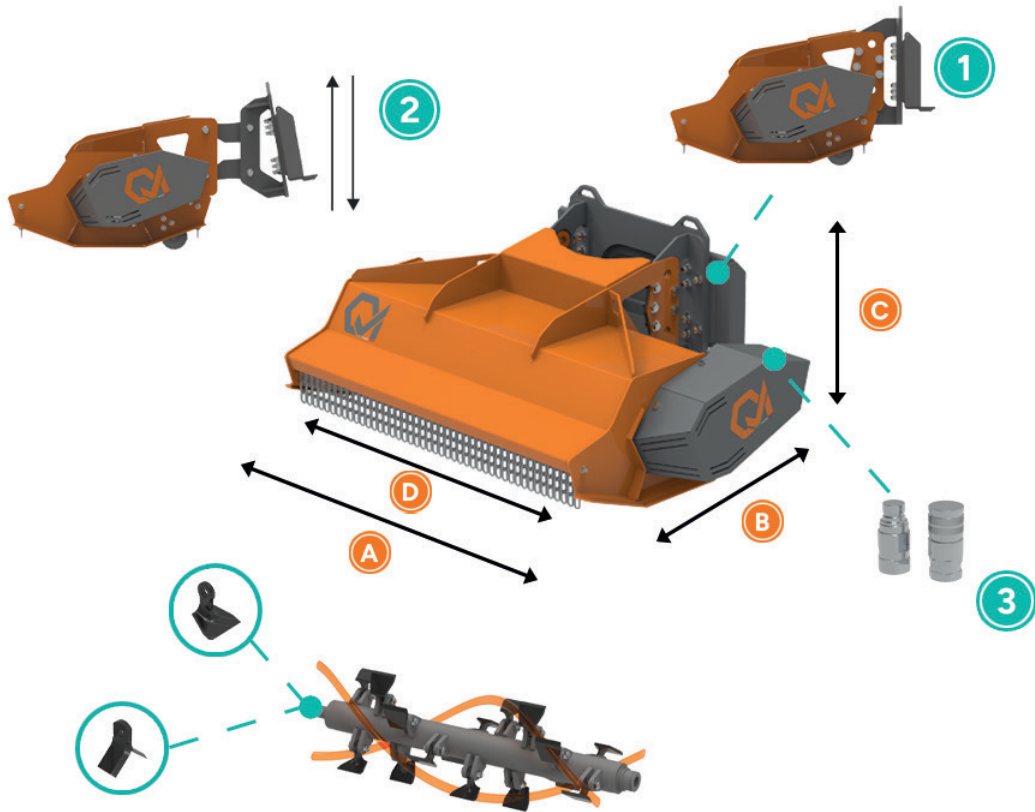
STANDARD EQUIPMENT

Compact and robust design that improves visibility from the operator's cab	Spiral arrangement of the tools for improved cutting performance
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	Rotor with knives or hammers on fixed mounts for improved material shredding
Direct drive	Possibility to equip the rotor with hammers or Y-blades
Support roller with through shaft for greater resistance to thrust	Hydraulic hoses L=1300
Front and rear protections with chain curtain compliant with CE standards.	Provision for interchangeable machine mount, ensuring versatile compatibility with various mini loaders and skid steer loaders
Motor housing protection	Adjustable cutting height via support roller
High-quality coating for greater resistance to impacts and wear	Reinforcement on support skids

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Oil Flow l min/max	Max Press. bar	A mm	B mm	C mm	D (cutting) mm	Weight kg	Transmission -	Kn. / Hm. n°	Ø Max Cut cm
SF60	12/24	250	800	870	435	600	134	direct	12	4
SF80	18/35	250	1000	870	435	800	148	direct	16	4
SF100	25/40	250	1200	870	435	1000	164	direct	20	4
SF120	30/50	250	1400	870	435	1200	178	direct	24	4
SF140	35/70	250	1600	870	435	1400	194	direct	28	4

AVAILABLE FOR:



OPTIONAL EQUIPMENT

1 FRONT MACHINE MOUNT	3 FLAT FACE QUICK COUPLERS**
Mini Skid Loader Mount	Couplers 3/8"
Skid Loader SAE J2513 Universal Mount	Couplers 1/2"
2 SELF-LEVELLING FLOATING	
Self-leveling system to adapt to the ground (25 kg)	

* Different lengths from those indicated can be supplied upon request.
** Different quick couplers from those indicated can be supplied upon request.
All data are intended WITHOUT MACHINE MOUNT.

RS SERIES

The RS mulching head for skid loaders and wheel loaders is designed for the maintenance and clearing of large areas.

The QM self-levelling system keeps the mulcher closer to the machine, improving stability and visibility during operation.

Robust and reliable, it is ideal for managing grass, brambles and shrubs in professional applications.

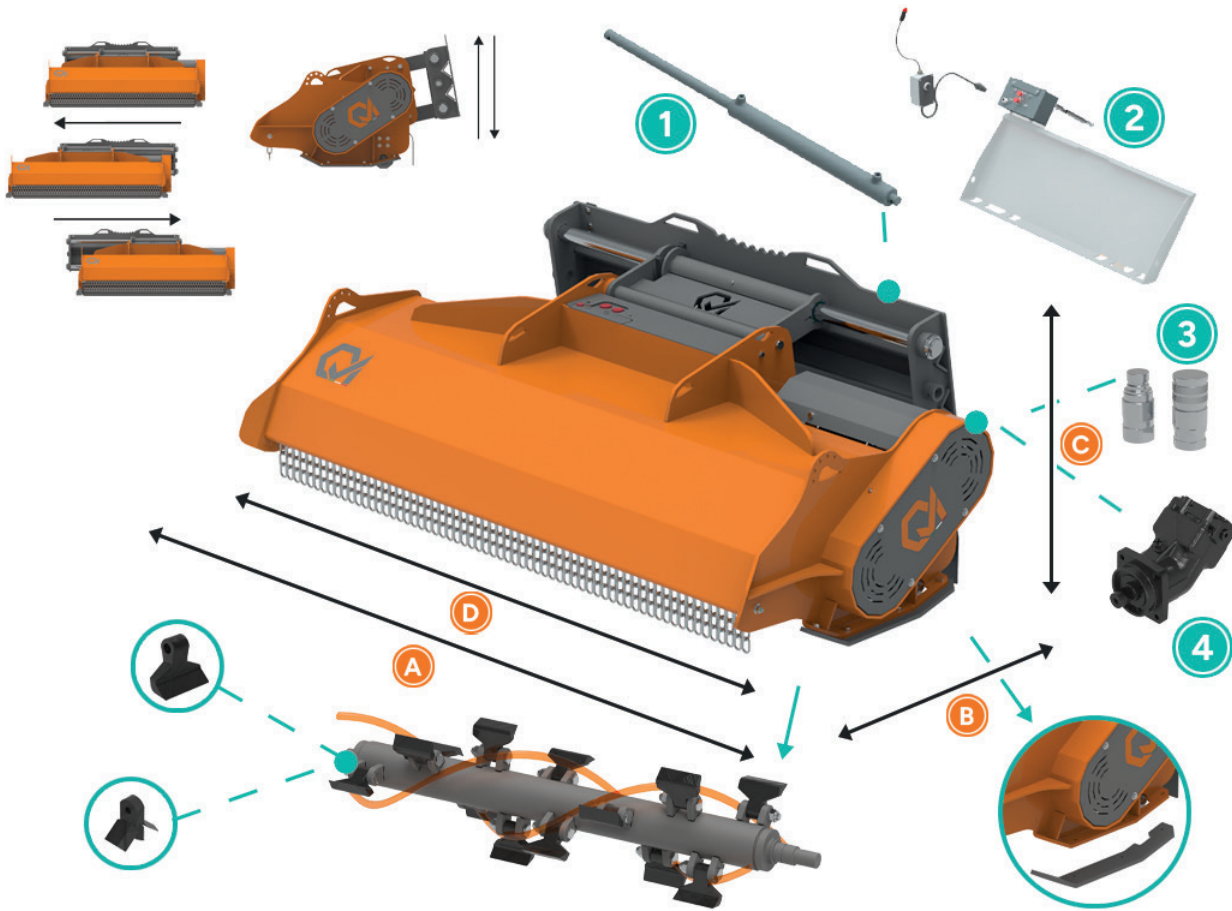


STANDARD EQUIPMENT

Compact and robust design that improves visibility from the operator's cab.	Housing with double-layer bottom cavity, reinforced up to the connection point with the front chains for greater impact resistance
Spherical roller bearings which, thanks to a special labyrinth sealing system, are better protected against impurities	Spiral arrangement of the tools for improved cutting performance
Bilateral mechanical side shift	Possibility to equip the rotor with hammers or Y-blades
Rotor with knives or hammers on fixed mounts for improved material shredding	Internal toothed bar that helps finely shred the material
Toothed V-belt drive with customizable drive ratio	Rear flap in reinforced multi-layer tear-resistant rubber
Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)	Interchangeable support skids
Support roller with through shaft for greater resistance to thrust	High-quality coating for greater resistance to impacts and wear
Hydraulic hoses L=2500	Adjustable cutting height via support roller
CE-compliant safety guards	Skid Loader SAE J2513 universal mount
Self-levelling system to adapt to the ground.	

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Oil Flow l min/max	Max Press. bar	A mm	B mm	C mm	D (cutting) mm	Weight kg	Transmission -	Kn. / Hm. n°	Ø Max Cut cm
RS160	50/100	250	1790	1160	610	1600	705	3 belts	16	10
RS185	70/120	250	2040	1160	610	1850	765	3 belts	18	10
RS210	90/140	250	2290	1160	610	2100	830	3 belts	20	10



OPTIONAL EQUIPMENT

1 HYDRAULIC SIDE SHIFT KIT	3 FLAT FACE QUICK COUPLERS**
Allows the mulching head to slide 400 mm to the right by means of a hydraulic cylinder using a double hydraulic line (hydraulic hoses included)	Couplers 1/2"
	Couplers 3/4"
	Couplers 1"
2 ELECTRO-HYDRAULIC SIDE SHIFT KIT****	4 PISTON MOTOR
Allows the mulching head to slide 400 mm to the right by means of an electric control using a single hydraulic line (hydraulic cylinder included)	Piston motor with external drain

* Different lengths from those indicated can be supplied upon request.
* 8 or 14-pin electrical connections for the electro-control available upon request.
** Different quick couplers from those indicated can be supplied upon request.
**** Please specify the carrier machine voltage (12 or 24 V).
All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

RF SERIES

The RF mulching head for skid loaders and wheel loaders is designed for the maintenance and clearing of large areas. The QM self-levelling system keeps the mulcher closer to the machine, improving stability and visibility during operation.

The opening front hood allows more effective handling of vegetation and bulkier material.



INFO

STANDARD EQUIPMENT

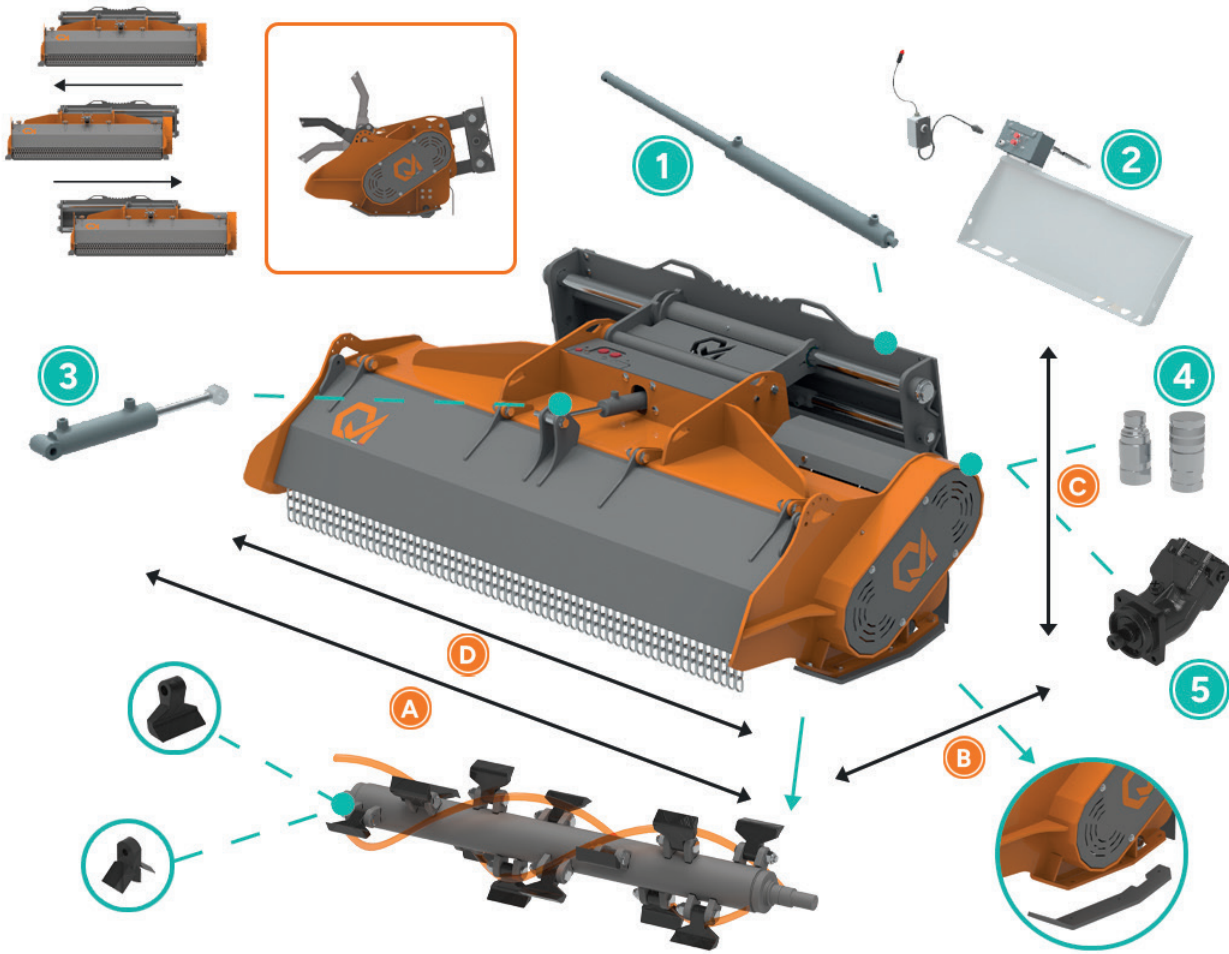
Compact and robust design that improves visibility from the operator's cab.	Reinforced front hood with double-layer cavity for greater impact resistance
Spherical roller bearings which, thanks to a special labyrinth sealing system, are better protected against impurities	Adjustable hood opening
Housing with double-layer cavity bottom	Valve block with flow regulator, shock relief, anti-cavitation and maximum pressure valve (no drain line required and allows up to 10 BAR back pressure on the drain)
Rotor with knives or hammers on fixed mounts for improved material shredding	Bilateral mechanical side shift
Spiral arrangement of the tools for improved cutting performance	Possibility to equip the rotor with hammers or Y-blades
Toothed V-belt Drive with customizable Drive ratio	Support roller with through shaft for greater resistance to thrust
Internal toothed bar that helps finely shred the material	CE-compliant safety guards
Rear flap in reinforced multi-layer tear-resistant rubber	Self-levelling system to adapt to the ground.
Interchangeable support skids	Skid Loader SAE J2513 universal mount
Hydraulic hoses L=2500	
Adjustable cutting height via support roller	

For a complete list of all the standard features of this mulcher, scan the QR code at the top of the page or visit qm-agri.com

	Oil Flow	Max Press.	A	B	C	D(cutting)	Weight	Transmission	Kn. / Hm.	Ø Max Cut
	l min/max	bar	mm	mm	mm	mm	kg	-	n°	cm
RF160	50/110	250	1790	1160	610	1600	690	3 belts	16	10
RF185	70/120	250	2040	1160	610	1850	750	3 belts	18	10
RF210	90/140	250	2290	1160	610	2100	815	3 belts	20	10



AVAILABLE FOR:



OPTIONAL EQUIPMENT

1	HYDRAULIC SIDE SHIFT KIT Allows the mulching head to slide 400 mm to the right by means of a hydraulic cylinder using a double hydraulic line (hydraulic hoses included)	4	FLAT FACE QUICK COUPLERS** Couplers 1/2" Couplers 3/4" Couplers 1"
2	ELECTRO-HYDRAULIC SIDE SHIFT AND HOOD OPENING KIT**** Allows the mulching head to slide 400 mm to the right and the front hood to open via electric control (hydraulic cylinders included)	5	PISTON MOTOR Piston motor with external drain
3	HYDRAULIC HOOD OPENING (can only be combined with manual side shift) Actuation by hydraulic cylinder via double hydraulic line		

* 8 or 14-pin electrical connections for electro-control available upon request.
* Different lengths from those indicated can be supplied upon request.
** Different quick couplers from those indicated can be supplied upon request.
**** Please specify the carrier machine voltage (12 or 24 V).

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

SPARE PARTS

SPARE PARTS

SL/SE/SF SERIES

COMPLETE Y-BLADE KIT



SM SERIES

COMPLETE Y-BLADE KIT + INT.



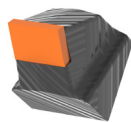
SR/RS/RF SERIES

COMPLETE Y-BLADE KIT + INT.



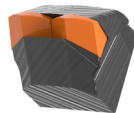
FM/FR SERIES

CP TYPE TOOL



FR SERIES

ST2 TYPE TOOL



FM SERIES

COMPLETE HAMMER KIT



SINGLE HAMMER

PIN

COMPLETE KIT

SL/SE/SF SERIES

COMPLETE HAMMER KIT



SM SERIES

COMPLETE HAMMER KIT



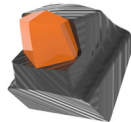
SR/RS/RF SERIES

COMPLETE HAMMER KIT



FM/FR SERIES

ST TYPE TOOL



FR SERIES

BOLT FOR CP / ST / ST2 TYPE TOOL



FM SERIES' BOLT

FR SERIES' BOLT



TL HD SERIES

The TL HD bidirectional hydraulic auger for excavators from 0.8 to 10 tons is designed for heavy-duty applications with high radial loads.

The QM Heavy Duty support protects the gearbox by transferring forces to the structure, while the patented double-pin coupling allows operation in locked mode with dedicated tools.

Versatile, it is suitable for construction, green maintenance and agriculture.

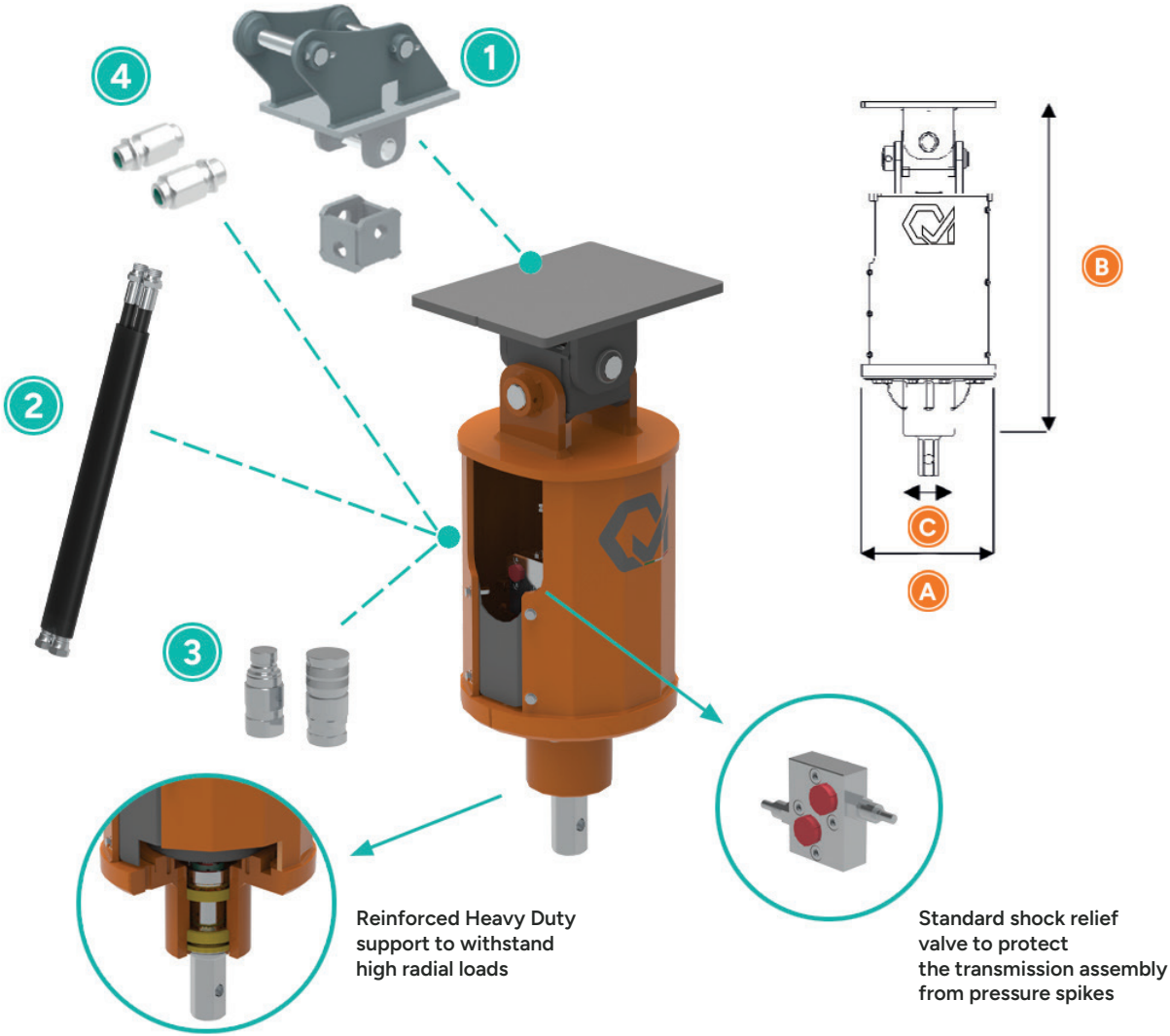


STANDARD EQUIPMENT

Ultra-compact and robust housing that encloses all components inside	Planetary gearbox for high performance even with low hydraulic flow (only for TL2 HD, TL3 HD, TL4 HD)
Front and rear openings for easy access to the internal components for improved maintenance	Standard shock relief valve to protect the hydraulic motor from pressure spikes
Front and rear protective guards	Provision for machine mount with reversible pendulum, usable free for drilling operations or locked for heavy-duty applications with tools such as log splitters or stump grinders (QM patented)
Hexagonal drive shaft for quick tool replacement	
High-quality coating for greater resistance to impacts and wear	
Heavy-duty interface support between gearbox and tools, resistant to high radial loads	

For a complete list of all the standard features of this auger, scan the QR code at the top of the page or visit qm-agri.com

	Excavator tons	Oil Flow l min/max	Max Press. bar	Max Torque Nm	Speed rpm/l	A mm	B mm	C (hexagon) mm	Weight kg	Ø Max Drill. Ø mm
TL1 HD	0.8 / 3.0	18 / 50	210	1350	2,5	275	580	50	75	400
TL2 HD	3.0 / 5.0	30 / 60	205	2600	1,1	325	775	50	110	600
TL3 HD	5.0 / 7.0	50 / 90	240	4700	0,8	375	940	50	180	800
TL4 HD	7.0 / 10.0	50 / 90	240	6000	0,7	375	940	70	185	1000



OPTIONAL EQUIPMENT

1 MACHINE MOUNT WITH PINS INCLUDED	3 FLAT FACE QUICK COUPLERS**
for carrier machine 0.8 / 1.8 tons	Couplers 3/8"
for carrier machine 1.8 / 3.0 tons	Couplers 1/2"
for carrier machine 3.0 / 4.0 tons	Couplers 3/4"
for carrier machine 4.0 / 5.0 tons	
for carrier machine 5.0 / 6.0 tons	
for carrier machine 6.0 / 8.0 tons	
for carrier machine 8.0 / 10.0 tons	
2 HYDRAULIC LINE KIT*	4 FLOW REDUCERS
Hose 1/2" - L= 1500mm	Recommended for carrier machines where the hydraulic flow rate exceeds the value indicated in the technical specifications
Hose 1/2" - L= 2000mm	
Hose 3/4" - L= 2000mm	

*A richiesta si possono fornire lunghezze diverse da quelle indicate
** A richiesta si possono fornire innesti rapidi diversi da quelli indicati
Tutti i dati sono da intendersi SENZA ATTACCO MACCHINA. A richiesta attacchi macchina dedicati

TF HD SERIES

The TF HD auger for skid loaders and wheel loaders with SAE J2513 mount is designed for heavy-duty applications with high radial loads.

The QM Heavy Duty support protects the gearbox by transferring forces to the structure, while the patented double-pin coupling allows operation in locked mode with dedicated tools.

Versatile, it is suitable for construction, green maintenance and agriculture.

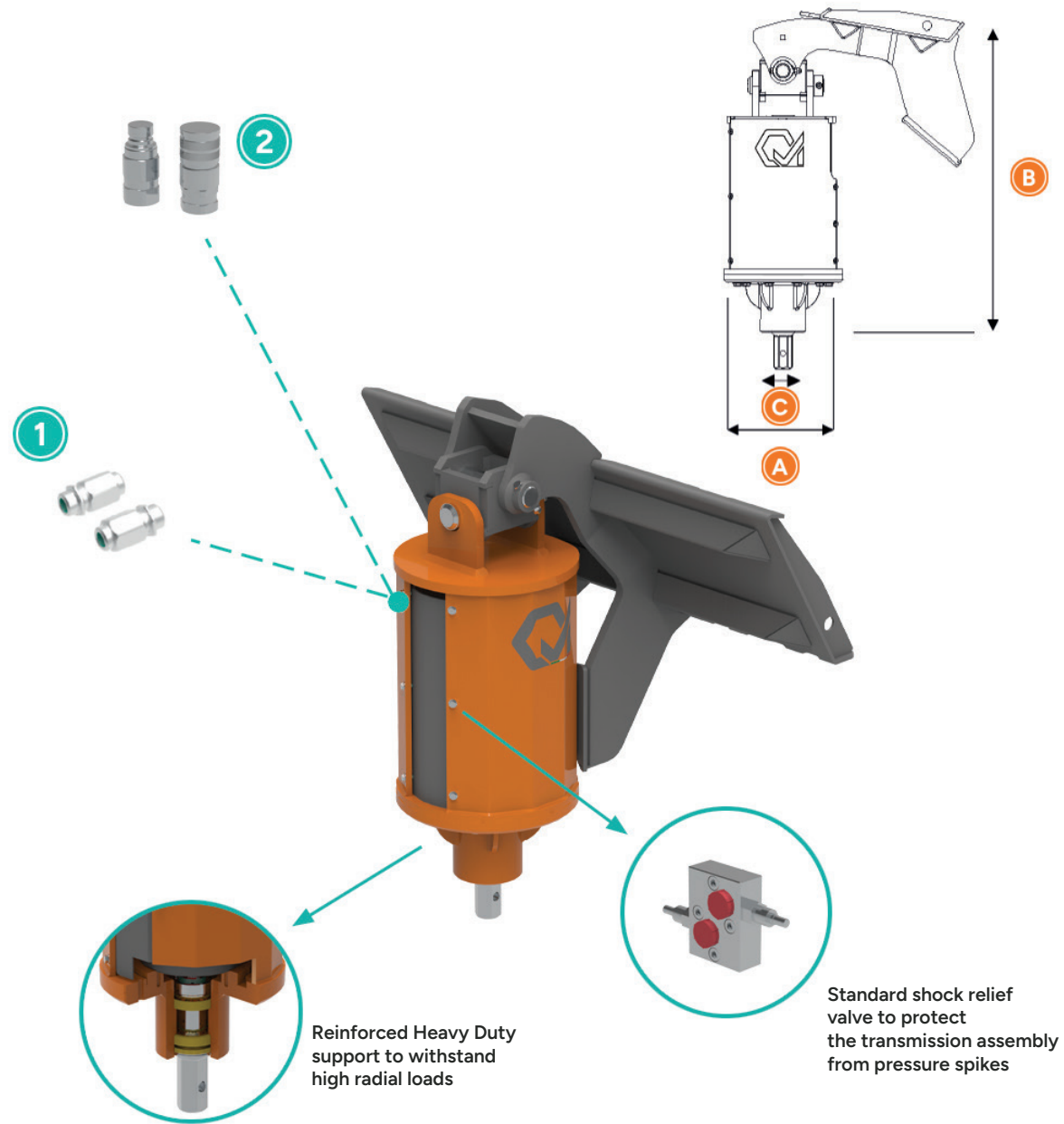


STANDARD EQUIPMENT

Ultra-compact and robust housing that encloses all components inside	Planetary gearbox for high performance even with low hydraulic flow (only for TF2 HD, TF3 HD, TF4 HD)
Front and rear openings for easy access to the internal components for improved maintenance	Hydraulic hoses L=2500
Front and rear protective guards	Standard shock relief valve to protect the hydraulic motor from pressure spikes
Auger support with cradle to keep the equipment stable during transport	Provision for machine mount with reversible pendulum, usable free for drilling operations or locked for heavy-duty applications with tools such as log splitters or stump grinders (QM patented)
High-quality coating for greater resistance to impacts and wear	
Heavy-duty interface support between gearbox and tools, resistant to high radial loads	

For a complete list of all the standard features of this auger, scan the QR code at the top of the page or visit qm-agri.com

	Oil Flow l min/max	Max Press. bar	Max Torque Nm	Speed rpm/l	A mm	B mm	C (hexagon) mm	Weight kg	Ø Max Drill. Ø mm
TF1 HD	18 / 50	210	1350	2,5	275	585	50	123	400
TF2 HD	30 / 60	205	2600	1,1	325	715	50	153	600
TF3 HD	50 / 90	240	4700	0,8	375	940	50	243	800
TF4 HD	50 / 90	240	6000	0,7	375	940	70	248	1000



OPTIONAL EQUIPMENT

1 FLOW REDUCERS	2 FLAT FACE QUICK COUPLERS**
Recommended for carrier machines where the hydraulic flow rate exceeds the value indicated in the technical specifications (especially with HIGH FLOW)	Couplers 3/8"
	Couplers 1/2"
	Couplers 3/4"

** Different quick couplers from those indicated can be supplied upon request.

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.
FOR HIGH FLOW MACHINES, PRESSURE REDUCERS ON HYDRAULIC LINES ARE RECOMMENDED

NEXOLINK

The NexoLink multifunction front auger for mini skid loaders, skid loaders and wheel loaders transforms the carrier machine into a versatile platform for multiple operations.

Compact and robust, it is designed to use various attachments such as drilling bits, log splitters, concrete mixers, rotary harrows and stump grinders. Practical and versatile, it expands operational possibilities and is ideal for applications in agriculture, forestry, construction and green maintenance.



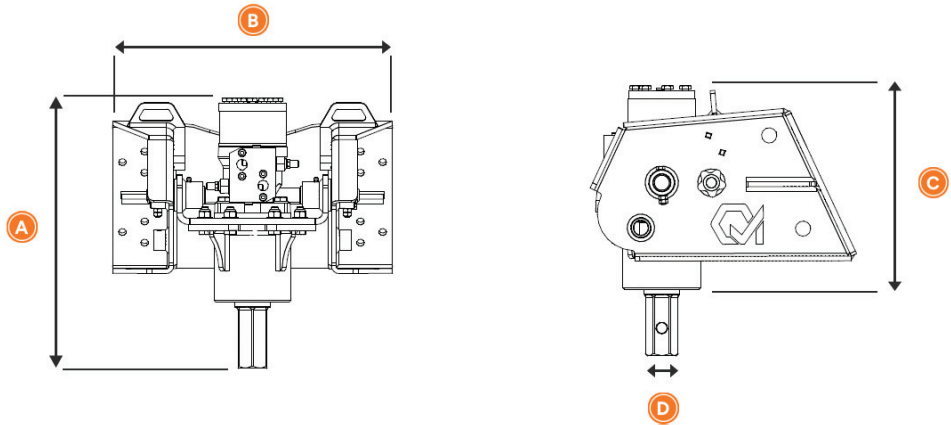
INFO

STANDARD EQUIPMENT

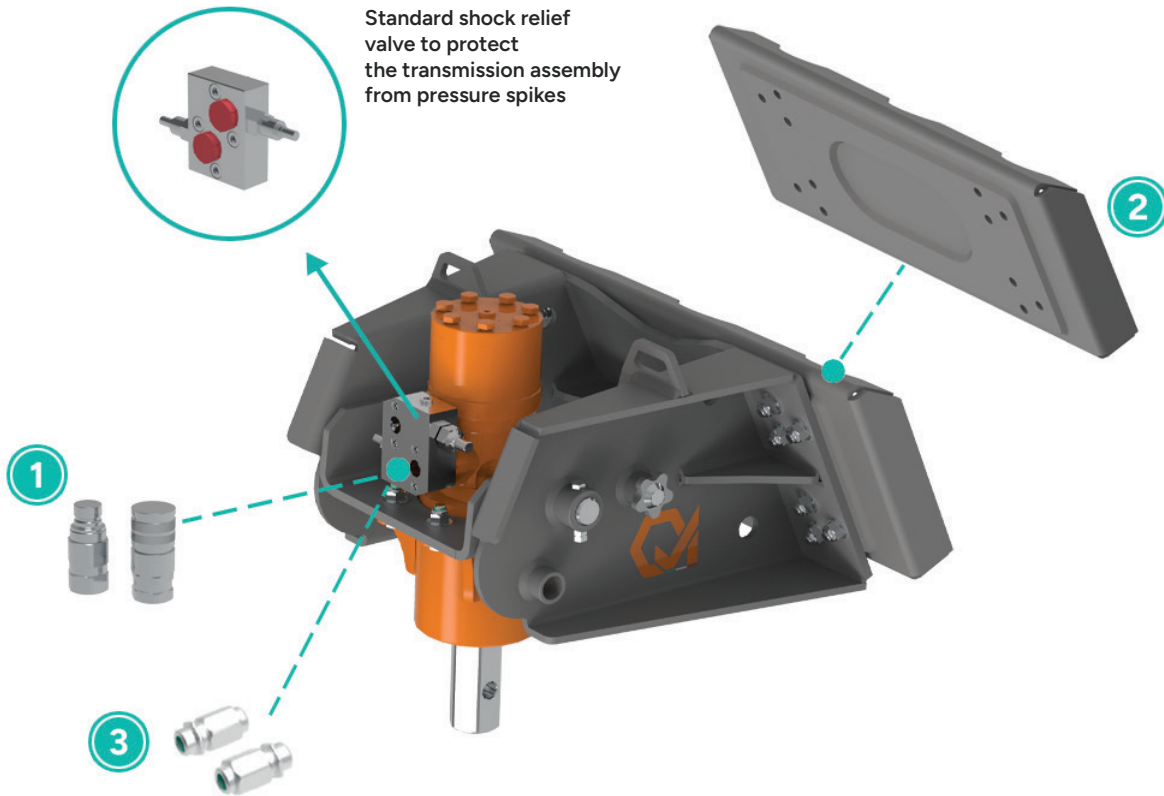
NL 1S – NL 2S oscillation: pivot joint of the rotating body with the possibility of being locked in different positions or left free in pendulum mode to naturally adapt to the ground	Provision for interchangeable machine mount, ensuring versatile compatibility with various mini loaders and skid steer loaders
NL 2S oscillation: in addition to the 1S joint, the 2S version is equipped with a second joint that allows the drilling tip to remain perpendicular to the ground even on sloped surfaces	Heavy-duty interface support between gearbox and tools, resistant to high radial loads
Hexagonal drive shaft for quick tool replacement	Standard shock relief valve to protect the hydraulic motor from pressure spikes
High-quality coating for greater resistance to impacts and wear	Hydraulic hoses L=2000

For a complete list of all the standard features of this auger, scan the QR code at the top of the page or visit qm-agri.com

	Oil Flow	Max Press.	Max Torque	Speed	A	B	C	D (hexagon)	Weight	Ø Max Drill.
	l min/max	bar	Nm	rpm/l	mm	mm	mm	mm	kg	Ø mm
NL 1S	18 / 50	210	1350	2,5	454	480	340	50	75	400
NL 2S	18 / 50	210	1350	2,5	454	480	340	50	90	400

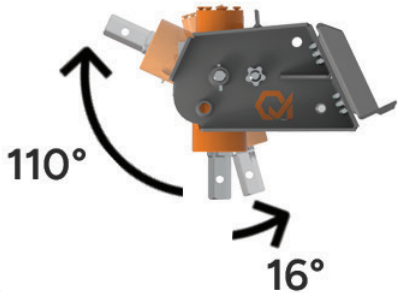


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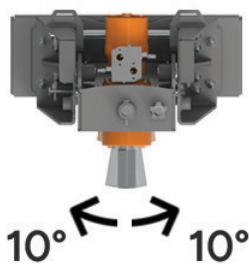


Standard shock relief valve to protect the transmission assembly from pressure spikes

NL 1S - NL 2S Oscillation



NL 2S Oscillation



OPTIONAL EQUIPMENT

1 FLAT FACE QUICK COUPLERS**	3 FLOW REDUCERS
Couplers 3/8"	Recommended for carrier machines where the hydraulic flow rate exceeds the value indicated in the technical specifications
Couplers 1/2"	
2 FRONT MACHINE MOUNT	
Mini Skid Loader Mount	
Skid Loader SAE J2513 Universal Mount	

** Different quick couplers from those indicated can be supplied upon request.

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.
FOR HIGH FLOW MACHINES, PRESSURE REDUCERS ON HYDRAULIC LINES ARE RECOMMENDED

AUGERS

NEXOLINK

DRILL BITS

AVAILABLE FOR:



EARTH AUGERS ET

Ideal for drilling medium to soft soils.
Replaceable tip and blades.

Earth augers with CH50 hexagonal connection

ET Ø 100 length 1000 mm
ET Ø 120 length 1000 mm
ET Ø 150 length 1000 mm
ET Ø 200 length 1000 mm
ET Ø 250 length 1000 mm
ET Ø 300 length 1000 mm
ET Ø 350 length 1000 mm
ET Ø 400 length 1000 mm
ET Ø 450 length 1000 mm
ET Ø 500 length 1000 mm
ET Ø 600 length 1000 mm

Option for CH70 hexagonal connection



AUGERS FOR HARD AND ROCKY SOILS ED

Suitable for drilling medium to hard soils with the presence of gravel.
Replaceable tip and blades.

Earth augers with CH50 hexagonal connection

ED Ø 150 length 1000 mm
ED Ø 200 length 1000 mm
ED Ø 250 length 1000 mm
ED Ø 300 length 1000 mm
ED Ø 350 length 1000 mm
ED Ø 400 length 1000 mm
ED Ø 450 length 1000 mm
ED Ø 500 length 1000 mm
ED Ø 600 length 1000 mm

Option for CH70 hexagonal connection



ROCK AUGERS ER

Augers ideal for drilling in very compact ground such as rock and road surfaces, with replaceable carbide tip and picks.

Rock augers with CH50 hexagonal connection

ER Ø 150 length 1000 mm
ER Ø 200 length 1000 mm
ER Ø 250 length 1000 mm
ER Ø 300 length 1000 mm
ER Ø 350 length 1000 mm
ER Ø 400 length 1000 mm
ER Ø 450 length 1000 mm
ER Ø 500 length 1000 mm
ER Ø 600 length 1000 mm

Option for CH70 hexagonal connection



COMPACTING AUGERS EC

Auger with a special profile that does not remove soil but compacts it to the sides.
Ideal for drilling holes for fence posts.
Replaceable tip.

Compacting augers with CH50 hexagonal connection

EC Ø 50 length 1000 mm
EC Ø 60 length 1000 mm
EC Ø 70 length 1000 mm
EC Ø 80 length 1000 mm
EC Ø 90 length 1000 mm
EC Ø 100 length 1000 mm
EC Ø 110 length 1000 mm
EC Ø 120 length 1000 mm
EC Ø 130 length 1000 mm
EC Ø 140 length 1000 mm
EC Ø 150 length 1000 mm

Option for CH70 hexagonal connection



AUGERS

DRILL BITS

ACCESSORIES

AVAILABLE FOR:

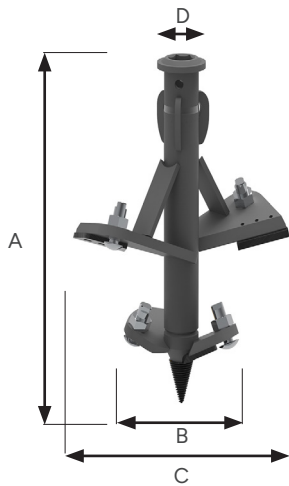


STUMP AND ROOT GRINDERS TC

Designed to grind stumps rooted in the ground. Equipped with a replaceable hardened steel tip; use is recommended with the TL HD auger fitted with the Heavy Duty support.



	Excavator tons	A mm	B mm	C mm	D (hexagon) mm	Weight kg	Knives n°	Min. Torque Nm
TC30	1.8/3.0	550	280	/	50	20	2	800
TC40	3.0/5.0	650	280	380	50/70	25	4	1500
TC50	5.0/10.0	750	280	500	50/70	32	4	2100



AUGER COMPATIBILITY

	TL1 HD	TL2 HD	TL3 HD	TL4 HD	TF1 HD	TF2 HD	TF3 HD	TF4 HD	NEXOLINK
TC30									
TC40									
TC50									

Note: The compatibility of accessories refers to equipment manufactured by QM S.r.l.u.
For any other combination with equipment from a different manufacturer or not specified in this document, please contact QM S.r.l.u.



ACCESSORIES

AVAILABLE FOR:

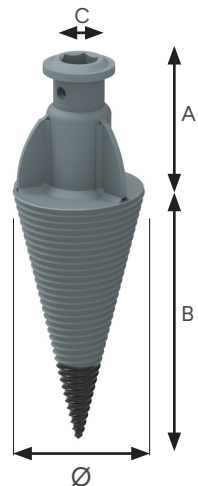


LOG SPLITTER SCREW SC

Splits large logs by screwing the conical body into the wood. Equipped with a replaceable hardened steel tip; use with the TL HD auger is recommended to handle the high radial loads.



					
	A	B	Ø	C (hexagon)	Weight
	mm	mm	mm	mm	kg
SC20	200	320	200	50/70	28
SC25	250	320	200	50/70	38



AUGER COMPATIBILITY

	TL1 HD	TL2 HD	TL3 HD	TL4 HD	TF1 HD	TF2 HD	TF3 HD	TF4 HD	NEXOLINK
SC20									
SC25									

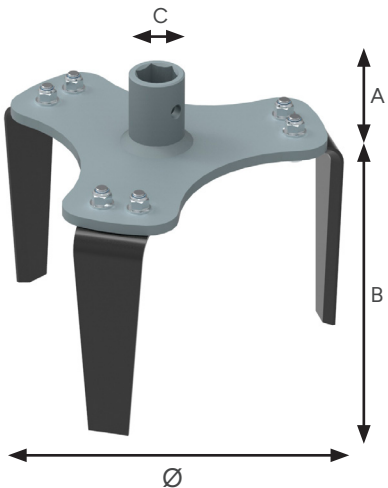
Note: The compatibility of accessories refers to equipment manufactured by QM S.r.l.u.
For any other combination with equipment from a different manufacturer or not specified in this document, please contact QM S.r.l.u.

ROTARY HARROW ER

The ER rotary harrow allows soil cultivation and refinement while controlling weeds in gardens, vineyards and orchards. Due to the high radial loads, use with the TL HD auger equipped with the Heavy Duty support is recommended.



					
	A	B	Ø	C (hexagon)	Weight
	mm	mm	mm	mm	kg
ER30	115	250	300	50	11
ER50	120	300	500	50/70	22



AUGERS

ACCESSORIES

ACCESSORIES

AVAILABLE FOR:



STRAIGHT EXTENSIONS PR

Auger extension designed to increase drilling depth.
Compatible with all accessories.

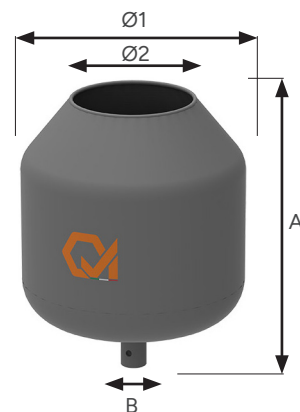
Male-Female straight extensions – hexagonal connection

PR50 - CH50 L=500 mm

PR50 - CH50 L=1000 mm

PR70 - CH70 L=500 mm

PR70 - CH70 L=1000 mm



CONCRETE MIXER BT

The BT concrete mixer allows mixing, transporting and discharging small to medium quantities of concrete by connecting to the auger hexagonal drive. It must be used exclusively with the TL HD auger in “locked” mode, allowing operation in an inclined position to facilitate material loading.

	Excavator	Capacity**	A	Ø1	Ø2	B (hexagon)	Weight***
	tons	lt	mm	mm	mm	mm	kg
BT135	*	135 (100)	560	640	350	50	18 (258)
BT175	*	175 (140)	630	640	350	50	32 (368)
BT235	*	235 (190)	730	705	390	50/70	47 (503)
BT285	*	285 (250)	760	810	440	50/70	56 (656)

* Combinations will be determined according to the characteristics of the carrier machine

** Total capacity, maximum mixing capacity in brackets

*** Empty weight, full load weight in brackets @2.4 kg/dm³



PZ SERIES

The PZ wood grapples are designed for the efficient handling of logs and branches in forestry operations.

Robust and versatile, they are suitable for both amateur and professional use.



STANDARD EQUIPMENT

Shape fully optimized to ensure easy and precise handling, with a design that prevents the collection of unwanted material and allows the wood to slide smoothly inside the jaws.	Lock valve on the closing cylinder for increased operational safety
High-quality steel structure, resistant to deformation and wear	High-quality coating for greater resistance to impacts and wear
Honeycomb bushings with lubrication points	

For a complete list of all the standard features of this grapple, scan the QR code at the top of the page or visit qm-agri.com

Guide to PZ Log Grapples

The range includes grapples with different levels of strength and performance:

- **PZ** for medium-duty operations made of SJ335 steel
- **PZ R**, made of wear-resistant IMEX700, for more demanding professional use
- **PZ HD**, with IMEX700 body and DOMEX jaws, designed for extreme applications.

The PZ R and PZ HD versions are also available with open tips (**PZ A** and **PZ HD A** variants) for greater operational flexibility.

		Excavator tons	Weight Kg	Portata Max kg	Max Press. bar	A mm	B mm	C mm	D mm	E mm	F mm
PZ1000	PZ	1.5/2.0	70	800	200	590	420	55	430	375	1000
	PZ R/A	1.5/2.5	75								
PZ1300	PZ	2.0/3.0	120	1500	200	750	490	120	580	440	1350
	PZ R/A	2.5/3.5	125								
PZ1500	PZ	3.0/5.0	140	2500	200	860	590	130	680	490	1500
	PZ R/A	3.5/5.5	165								

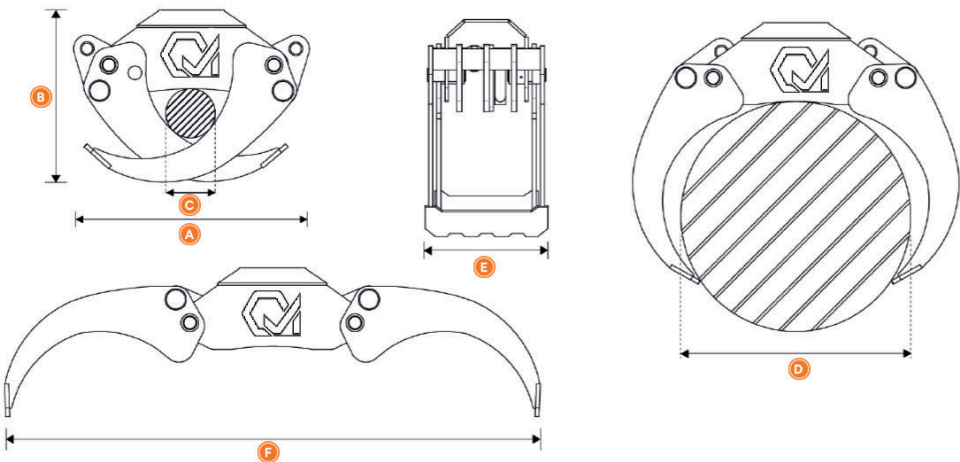


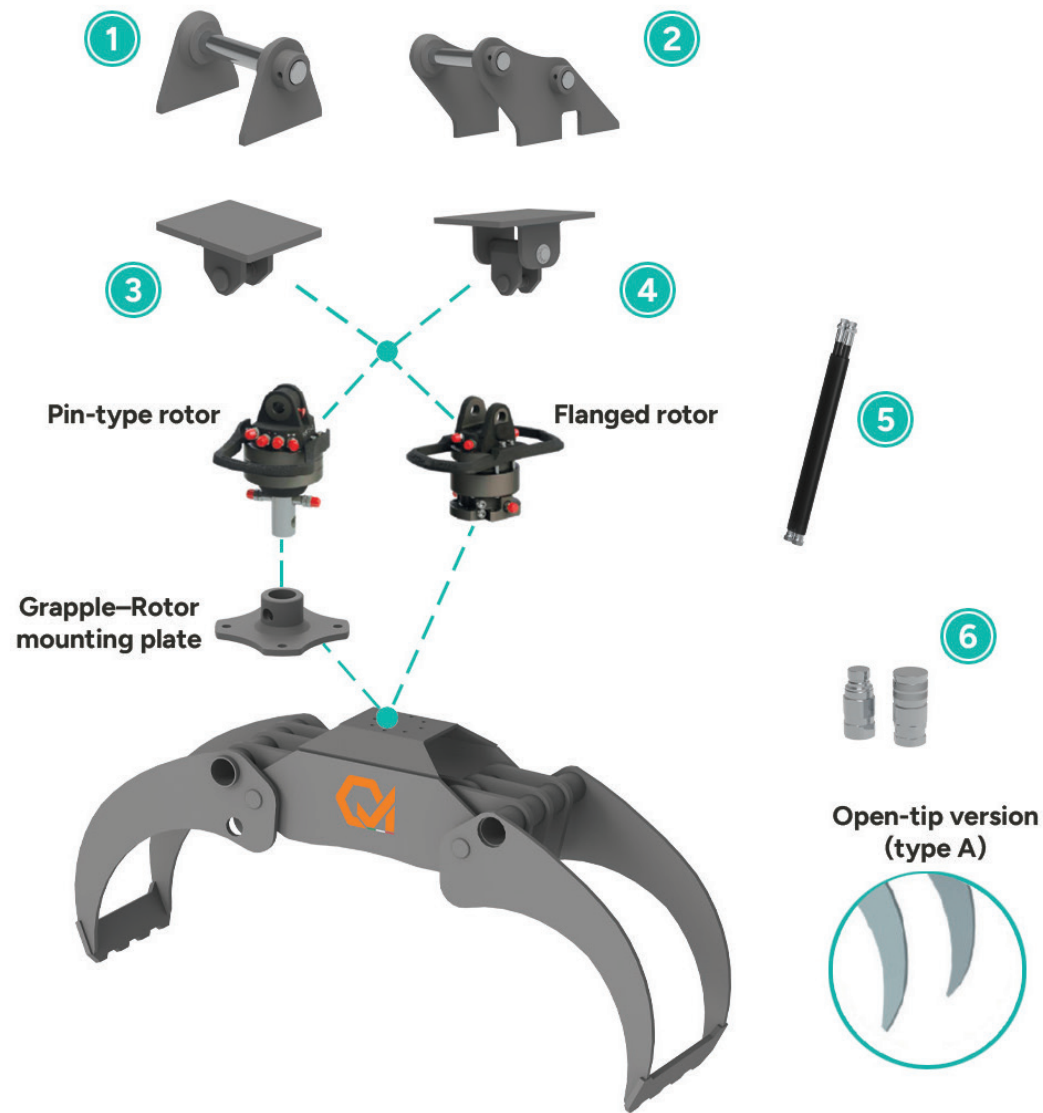
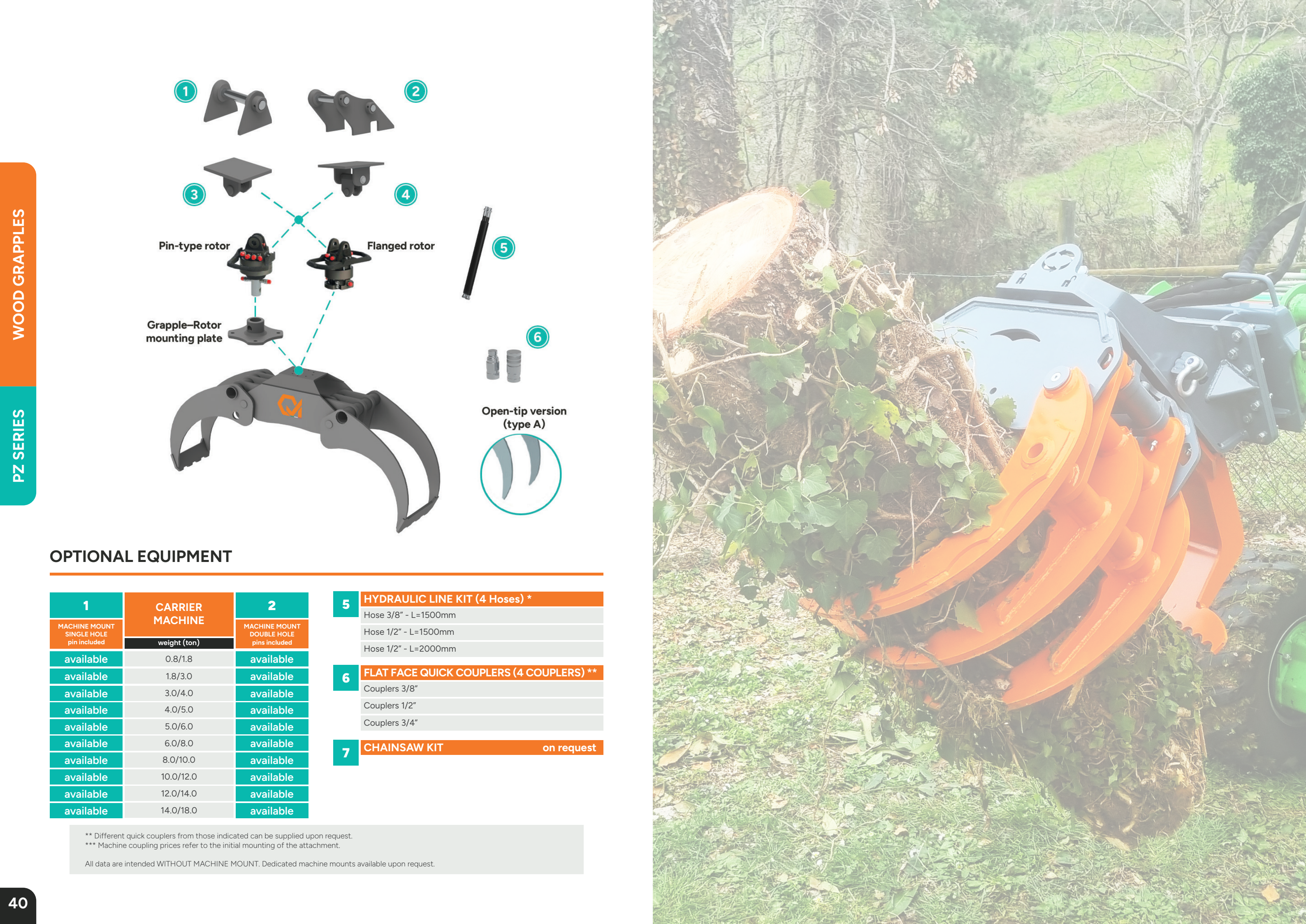
		PZ1000			PZ1300			PZ1500		
		PZ	PZ R	PZ A	PZ	PZ R	PZ A	PZ	PZ R	PZ A
PIN-TYPE ROTATORS	RT10 P									
	RT30 P									
FLANGED ROTATORS	RT30 F									
	RT46-5 F									
3	PREPARATION SF									
4	PREPARATION DF									

		Excavator tons	Weight Kg	Portata Max kg	Max Press. bar	A mm	B mm	C mm	D mm	E mm	F mm
1400HD	HD	4.0/7.0	135	2000	200	740	550	90	540	370	1440
	HD A										
1600HD	HD	6.0/12.0	235	3000	200	875	590	100	630	400	1600
	HD A										
1800HD	HD	10.0/18.0	345	4000	200	1020	660	120	700	480	1950
	HD A										

		1400HD		1600HD		1800HD	
		HD	HD A	HD	HD A	HD	HD A
FLANGED ROTATORS	RT46-5 F	*	*				
	RT60-3 F			*	*		
	R104 F			*	*	*	*
	RT160 S F						
3	PREPARATION SF						
4	PREPARATION DF						

*for this configuration, please consult QM S.r.l.u.





OPTIONAL EQUIPMENT

1	CARRIER MACHINE	2
MACHINE MOUNT SINGLE HOLE pin included	weight (ton)	MACHINE MOUNT DOUBLE HOLE pins included
available	0.8/1.8	available
available	1.8/3.0	available
available	3.0/4.0	available
available	4.0/5.0	available
available	5.0/6.0	available
available	6.0/8.0	available
available	8.0/10.0	available
available	10.0/12.0	available
available	12.0/14.0	available
available	14.0/18.0	available

5	HYDRAULIC LINE KIT (4 Hoses) *
	Hose 3/8" - L=1500mm
	Hose 1/2" - L=1500mm
	Hose 1/2" - L=2000mm
6	FLAT FACE QUICK COUPLERS (4 COUPLERS) **
	Couplers 3/8"
	Couplers 1/2"
	Couplers 3/4"
7	CHAINSaw KIT on request

** Different quick couplers from those indicated can be supplied upon request.
*** Machine coupling prices refer to the initial mounting of the attachment.

All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

NEXOCLAW

The NexoClaw is a front grapple for mini loaders and skid loaders, compact and robust, with high gripping force and integrated rotation for precise handling.

Available with traditional jaws or 5-tooth jaws, they offer versatility and stability in every application.



STANDARD EQUIPMENT

Shape fully optimized to ensure easy and precise handling, with a design that prevents the collection of unwanted material and allows the wood to slide smoothly inside the jaws.

Hydraulic cylinder with large bore and integrated lock valve for a powerful and secure grip, preventing accidental opening and ensuring greater operational safety

High-quality steel structure, resistant to deformation and wear, with reinforced IMEX700 jaws designed to withstand the most demanding stresses

Honeycomb bushings with lubrication points for smooth operation and reduced wear over time.

High-quality coating for greater resistance to impacts and wear

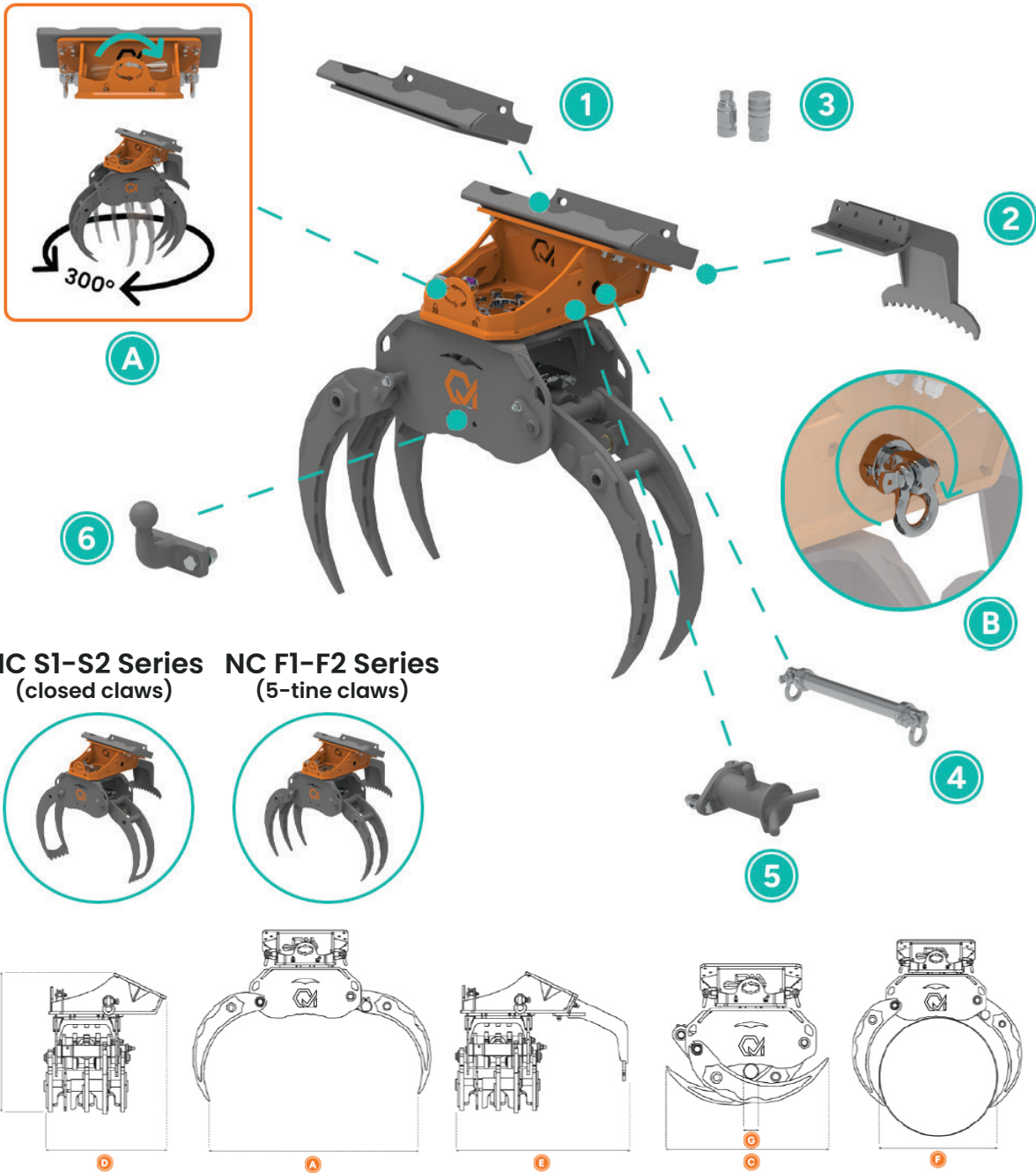
Hydraulic hoses with anti-burst sleeve L=1500

Provision for interchangeable machine mount, ensuring versatile compatibility with various mini loaders and skid steer loaders

300° rotation with an adjustable locking system, allowing the grapple to adapt to any operational requirement. The locking system, which can be released via a practical lever, ensures maximum versatility and precision in every operation. (A)

For a complete list of all the standard features of this grapple, scan the QR code at the top of the page or visit qm-agri.com

	 Weight	 Oil Flow	 Max Press.	 A	 B	 C	 D	 E	 F	 G
	Kg	l/min	bar	mm	mm	mm	mm	mm	mm	mm
NC F1	140	15/60	250	900	480	600	345	696	650	70
NC F2	210	20/80	250	1100	668	770	568	800	800	75
NC S1	120	15/60	250	900	460	636	320	662	650	60
NC S2	170	20/80	250	1100	645	816	528	760	800	60



OPTIONAL EQUIPMENT

1 FRONT MACHINE MOUNT	4 SWIVEL PIN
Mini Skid Loader mount	Swivel anchor points with threaded anchor links, ideal for attaching ropes or cables and pulling logs from hard-to-reach areas. The swivel system adapts to the rope angle, optimizing traction safely. (B)
Skid Loader SAE J2513 universal mount	
2 TOOTHED BEAK 16 kg	5 TOWING POST
NC F1-S1 (Kg11)	Tow post for rope pulling, practical and quick to use
NC F2-S2 (Kg 16)	
3 FLAT FACE QUICK COUPLERS (4 COUPLERS) **	6 TOW HITCH
Couplers 3/8"	Tow hitch with ball head
Couplers 1/2"	

** Different quick couplers from those indicated can be supplied upon request.
All data are intended WITHOUT MACHINE MOUNT. Dedicated machine mounts available upon request.

MACHINE DATA RECORDING

Carrier Machine

Make - Model	Operating Weight (tons)	Auxiliary Flow Rate (l/min)	Pressure (bar)
.....			

Carrier Machine Mount Data

A. Arm / Link Width (mm) /

B. Center Distance (mm)

C. Arm / Link Pin Diameter (mm) /

D. Distance Hydraulic Couplers - Arm Pin Center (mm)

Hydraulic Couplers Position (right or left side, viewed from the cab)

QUICK COUPLER

YES

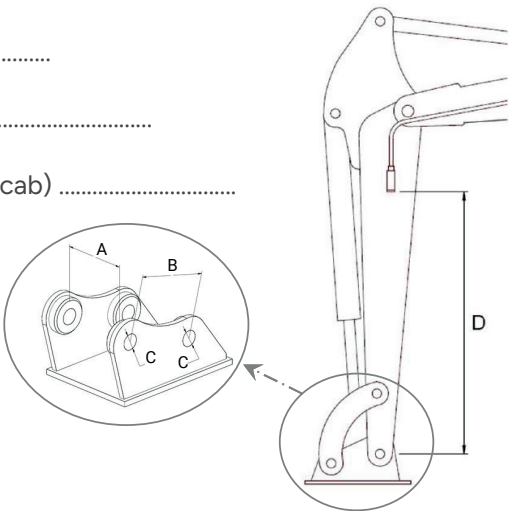
NO

Make

-

Model

.....



YES

NO

☐

☐

The machine is equipped with a third **drain** hose

☐

☐

The machine is equipped with a **hammer circuit**

☐

☐

The machine is equipped with a **priority circuit**

☐

☐

The machine is equipped with a **grapple circuit**

☐

☐

The machine is equipped with **auxiliary lines**

WARNING!
The setup of the auxiliary hydraulic system supplying the mulching heads manufactured by QM S.r.l. is the sole responsibility of the customer. If the customer installs the mulching head on pre-existing hydraulic systems (e.g. hammer circuit), a reduction in rotor speed may occur during the movement of the boom or tracks.
It is also specified that if the carrier machine is not equipped with a 3rd drain hose with direct return to tank, the maximum back pressure on the return line must not exceed 10 bar.

Contact Information

Customer

Address

Phone Contact Person

Date of Completion Signature

TERMS AND CONDITIONS



GENERAL TERMS AND CONDITIONS OF SALE

- 1) GENERAL PROVISIONS: These General Terms and Conditions of Sale govern the sales relationship between QM S.r.l. and the buyer and prevail over any other differing clauses contained in other documents used by the Seller and/or the Customer, unless otherwise expressly stated in the order confirmation. The subject of the sales includes all products listed in the Seller's catalogue in force at the time the purchase order is submitted by the Customer.
- 2) ORDERS: Orders are considered irrevocable offers and are subject to acceptance by the Seller. The signing of the purchase contract must be accompanied by any agreed advance payment. Upon receiving the order confirmation, the Customer is required to check it and return it signed for acceptance via fax or email. Any request for modification must be received within 2 days from the receipt of the order confirmation. If QM S.r.l. does not receive any modification request within this period, the content of the confirmation shall be deemed accepted. Orders and/or modifications made verbally or by phone must be confirmed in writing by the Buyer; otherwise, the Seller shall not be held responsible for any errors or misunderstandings.
- 3) DELIVERY: Delivery terms indicated in the order confirmation are approximate and do not include transport time. Any delays not attributable to QM S.r.l. do not imply any liability for the company; therefore, the Customer is not entitled to cancel the order or claim compensation. Delivery terms are "Ex Works" unless otherwise specified in the purchase contract or order confirmation. If, after 10 days from notification that the goods are ready, the Customer has not collected them or provided shipping instructions, storage costs and all related risks shall be borne by the Customer.
- 4) PRICE: The sale price is that indicated in the order confirmation or, failing that, in the price list valid at the time of delivery. Prices are expressed in euros and exclude VAT. The latest price list cancels and replaces all previous ones.
- 5) PAYMENT: Payment terms are those indicated in the order confirmation or invoice. In case of delay, after eight days from each due date, the amounts will be subject to late payment interest (Italian Legislative Decree 231/2002). Non-payment authorizes the suspension of any pending orders. After 60 days, the Seller is entitled to terminate the contract and request the return of the supplied machines.
- 6) MODIFICATIONS: The Seller reserves the right to modify products at any time without prior notice to the Customer. The Seller is not obliged to update products already manufactured.
- 7) WARRANTY: The Seller guarantees the products against defects in materials or workmanship for a period of 12 (twelve) months from the date of delivery and such warranty cannot be suspended under any circumstances. Catalogues, price lists and promotional materials provided by the Seller, containing images and descriptions of the product, are for illustrative purposes only and cannot be used as proof of non-conformity.
The Seller provides no other express or implied warranties. The warranty does not cover deterioration due to normal use. Any defects or non-conformities must be reported within 8 days of discovery.
The Buyer is required, upon delivery, to verify packaging, quantity and conformity with the order confirmation, noting any discrepancies with written reservation on the delivery note (DDT) to the carrier and sending a copy to the Seller within 8 days, including photographic evidence and a detailed report. Claims related to transport will not be accepted without proper reservation to the carrier as stated above.
During the warranty period, the Seller undertakes to supply free of charge any part recognized as defective.
The warranty becomes void if unauthorized modifications, alterations or repairs have been carried out.
Any claims by the Customer shall not justify suspension or delay of due payments.
- 8) JURISDICTION: The parties agree that the Court of Forli/Cesena shall have exclusive jurisdiction for any disputes. Any other concurrent jurisdiction is excluded. The governing law of this contract is Italian law, and any dispute shall fall under the jurisdiction of the Italian courts as specified above.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.[illegible]

Contacts

QM s.r.l. unipersonale
Via Savio 19, 47027 Sarsina
Tel 0547 95603 E-mail: info@qm-agri.com
P.I. 04347560403

www.qm-agri.com

