

AGRICULTURAL MACHINERY

Indipen



COMPACT

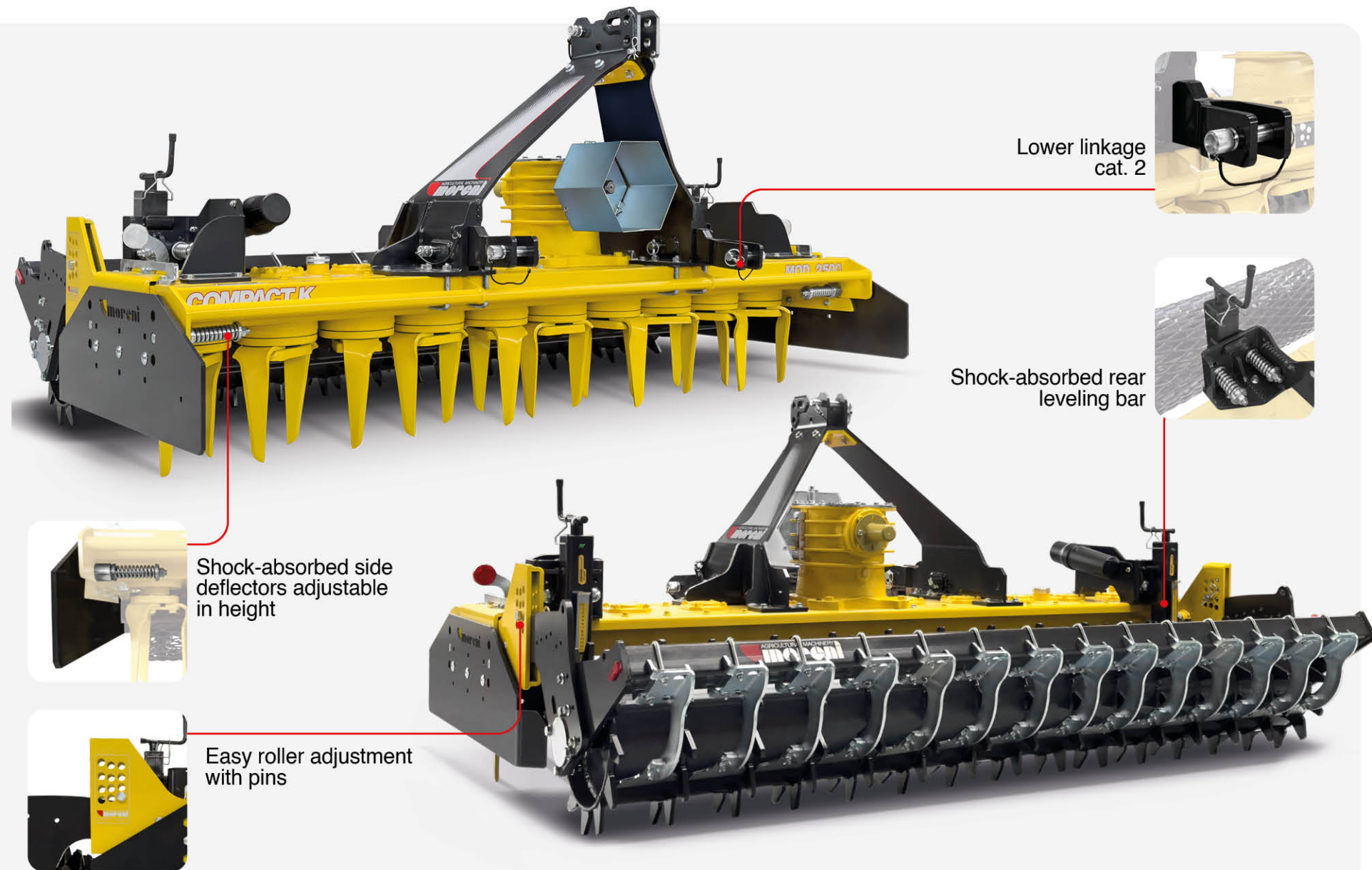
COMPACT

45
170

1.750
3.000

900
1.500

RIGID



Lower linkage
cat. 2



Shock-absorbed rear
leveling bar



Shock-absorbed side
deflectors adjustable
in height



Easy roller adjustment
with pins



STANDARD EQUIPMENT



GEAR SYSTEM
Elongated crown in the
gearbox



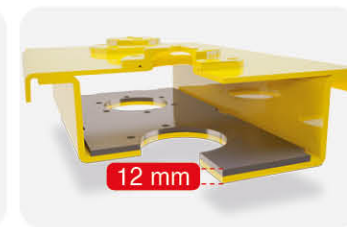
DUAL SYSTEM
3 bearings each rotor



NEAR SYSTEM
Close-to-rotors leveling
bar with springs



Walterscheid W2500 PTO
shaft with 4-discs clutch



Reinforced frame with
6+6 mm double-bottom



Single speed gearbox
540 r.p.m. with rear PTO



External oil level for easy
inspection



Cat. 2 hitch pin kit

OPTIONAL EQUIPMENT



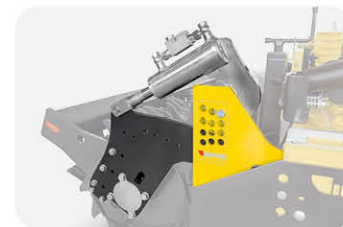
Walterscheid W2500
automatic PTO shaft



2 speeds Gearbox
540 - 1.000 r.p.m.



Heavy duty gearbox
1.000 r.p.m.



Hydraulic roller
adjustment



Hydraulic leveling bar



Wheel track eradicators
with shear bolt



Road sign kit



Range of rotor options



Range of compatible
seed-drill options



Customized front
linkages



Range of roller options

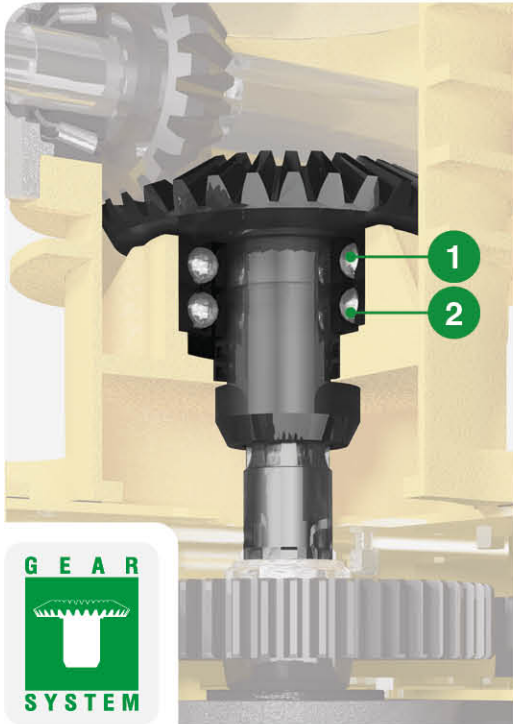


Range of blade options



SPECIAL TECHNOLOGIES

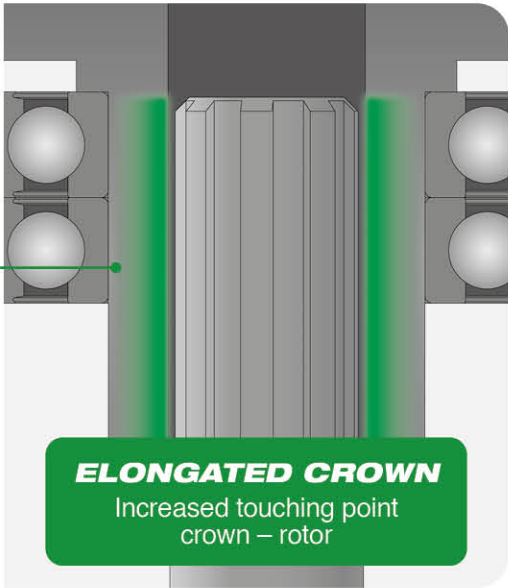
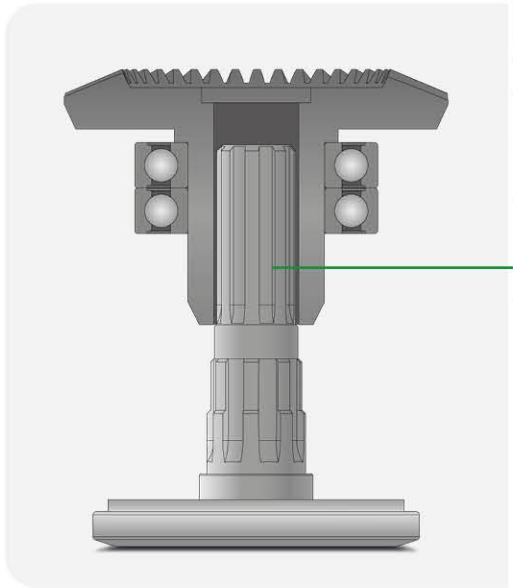
GEAR SYSTEM



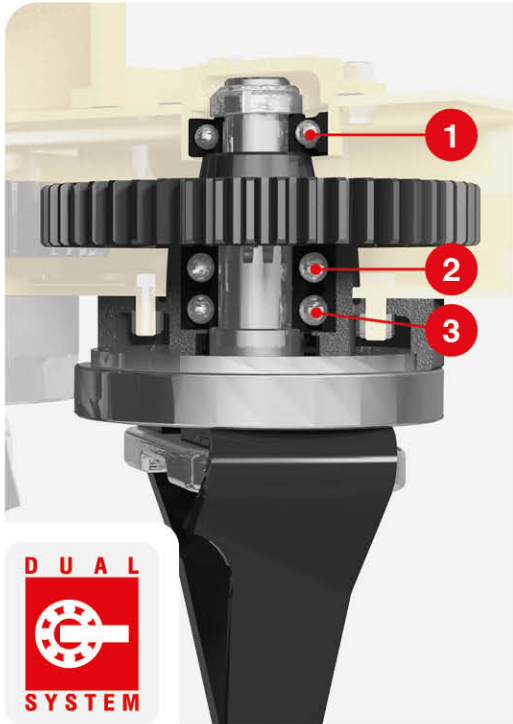
BEST RESISTANCE

The Gear System features a specially design of our crown. The lower bushing is elongated and engages the central rotor over a large surface area:

- Central rotor length has been reduced, increasing its resistance.
- Perfect distribution of the stress between the parts.
- High material density in the point of the most stress.
- 2 Bearings under the crown for the maximum stability.



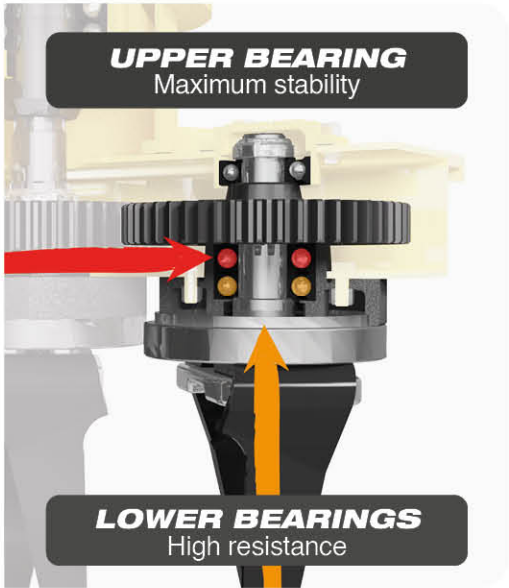
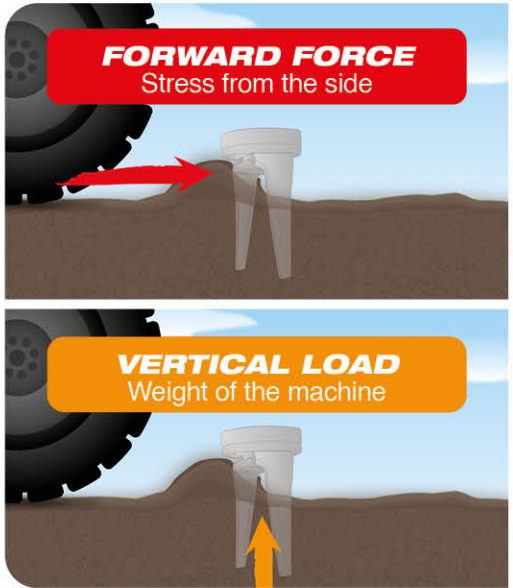
DUAL SYSTEM



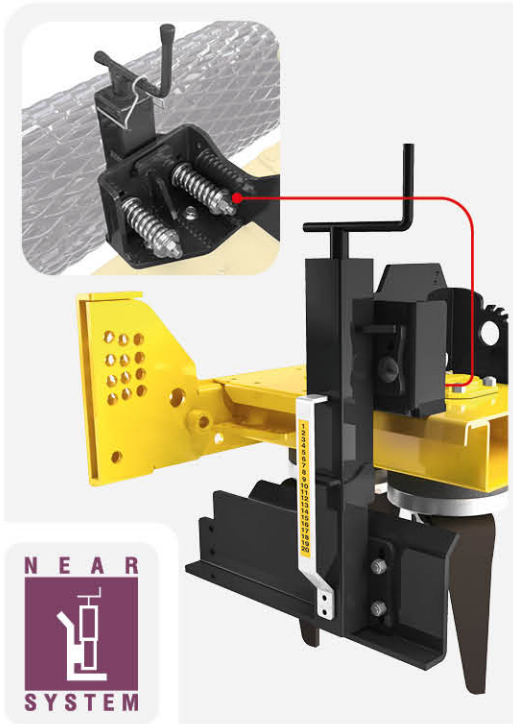
MAXIMUM STABILITY

Special triple-bearing applications on each rotor: one upper and two lower bearings.

- The upper bearing guarantees maximum stability and the access rotor per rotor.
- The two lower bearings are designed to handle both the forward force from the tractor and the vertical load from the machine.



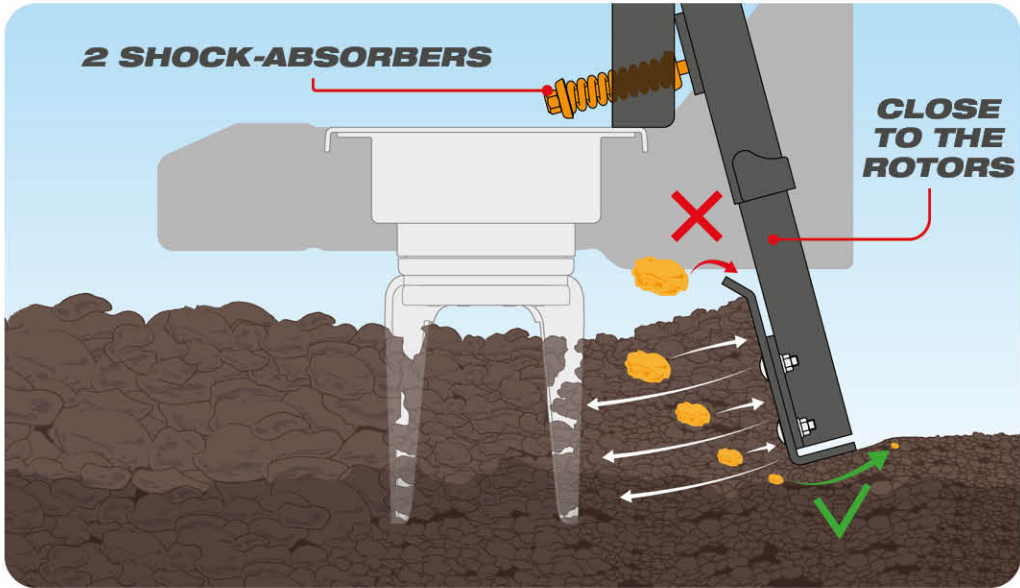
NEAR SYSTEM



TOP REFINEMENT

The position of the rear leveling bar is designed to be as close as possible to the rotors, preventing the largest clods from jumping out.

Each side of the leveling bar has 2 shock absorbers which protect it from hitting stone. The shock absorbers open when the power harrow is working too much soil, guaranteeing a lighter working process.





ROTOR CONFIGURATIONS

COMPACT



STANDARD ROTOR

The standard rotor ensures excellent performance, combining effective soil refinement with low maintenance requirements. Ideal for those who need a field-proven rotor without the need for specific adaptations.



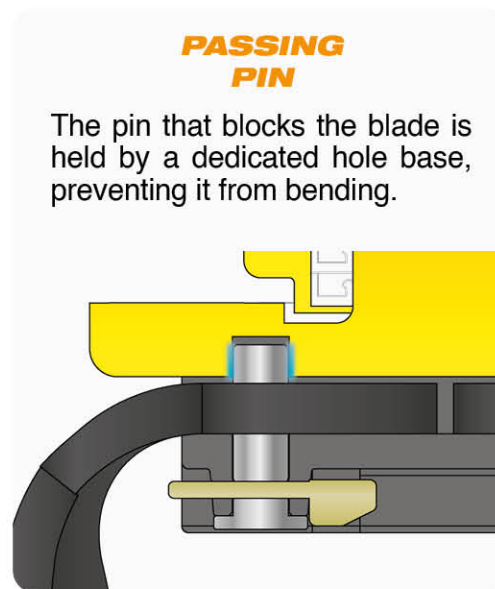
COMPACT Q



QUICK SYSTEM

Standard rotor equipped with quick release of the blades. The Quick System is ideal for those who need fast maintenance directly in the field. It features top-quality components:

- Hardox blade holder flange
- Spring-loaded locking pin
- Hardened wear-resistant plug
- Moreni heavy-duty rapid blade



COMPACT 3D



3 BLADES SYSTEM

Standard rotor equipped with 3 blades instead of 2. The 3 Blades System is designed for those who need soil refinement beyond standard levels. It is especially used by vegetable growers in greenhouses or open field applications.

The 3 Blades System can also be used to speed up field operations, ensuring good soil refinement even at high working speeds.



+ SOIL REFINEMENT

+ SPEED OF WORK



COMPACT K



STONE SYSTEM

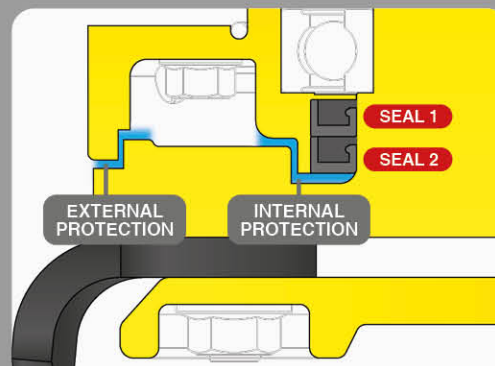
The Stone System is designed to work across all soil types, with specific advantages in:

- Stony soils: the space between the rotors is closed by a protective shield that prevents stones from getting stuck, avoiding blockages and damage.
- Crop residues: the coupling between the shield and the rotor creates a double protection that prevents residues from wrapping around moving parts and protecting seals and bearings.



STONE SHIELD

The shield is bolted to the frame of the machine and is a non-rotating part. This avoids wear and simplifies maintenance.



DOUBLE PROTECTION

The connection between the shield and the rotor creates a double protection, internal and external.

COMPACT K Q



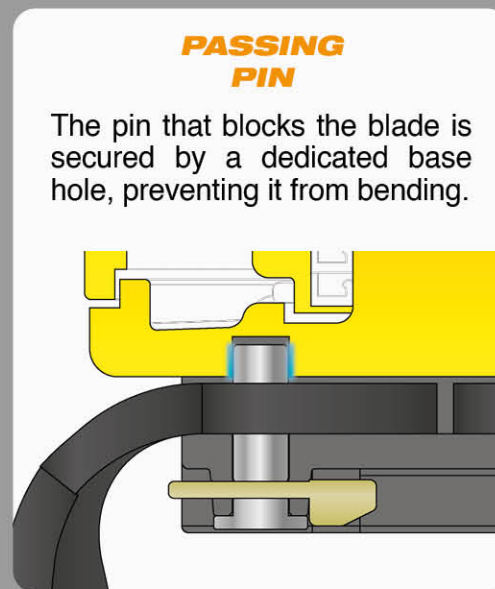
STONE + QUICK SYSTEM

Stone protected rotors equipped with quick release of the blades. The Quick System is ideal for those who need fast maintenance on the field. It features top-quality components:

- Hardox blade holder flange
- Spring-loaded locking pin
- Hardened wear-resistant plug
- Moreni heavy-duty rapid blade



HEAVY DUTY RAPID BLADE



PASSING PIN

The pin that blocks the blade is secured by a dedicated base hole, preventing it from bending.

COMPACT K 3D



STONE + 3 BLADES SYSTEM

Stone protected rotors equipped with 3 blades instead of 2. The 3 Blades System is designed for those who need soil refinement beyond standard levels. It is especially used by vegetable growers in greenhouses or open field applications.

The 3 Blades System can also be used to speed up field operations, ensuring good soil refinement even at high working speeds.



+ ROTOR PROTECTION

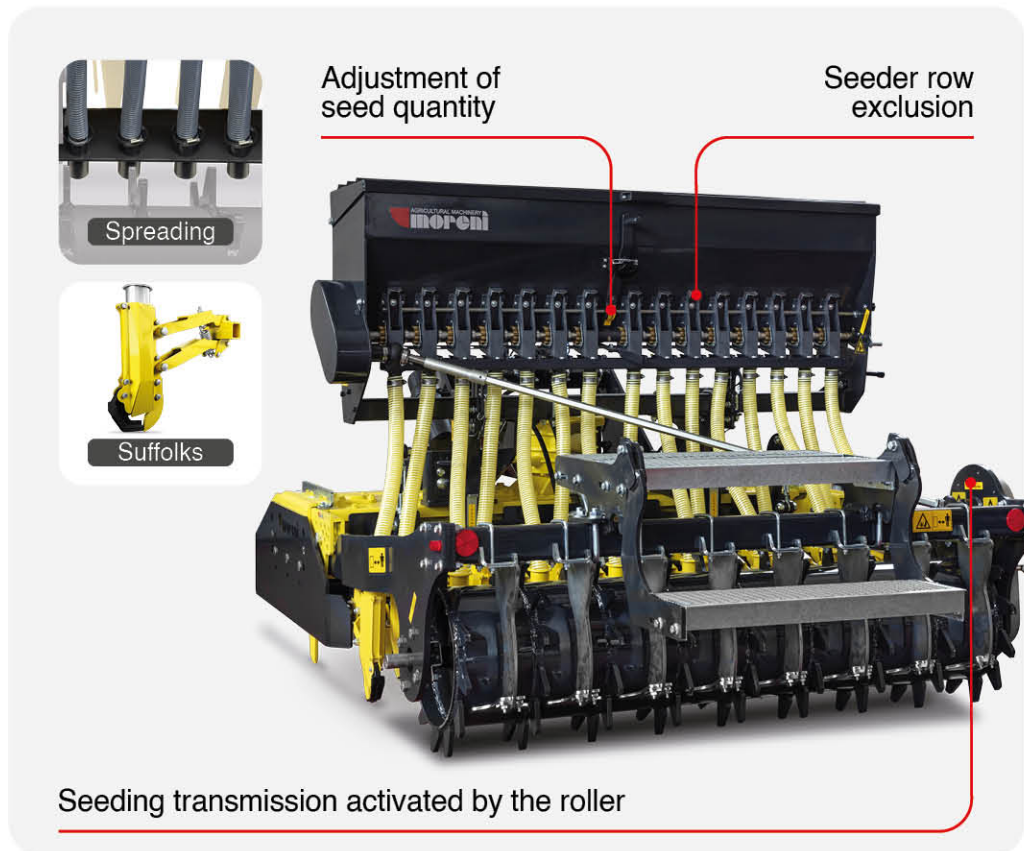
+ SOIL REFINEMENT

+ SPEED OF WORK

ROTORS FOR STONY SOIL

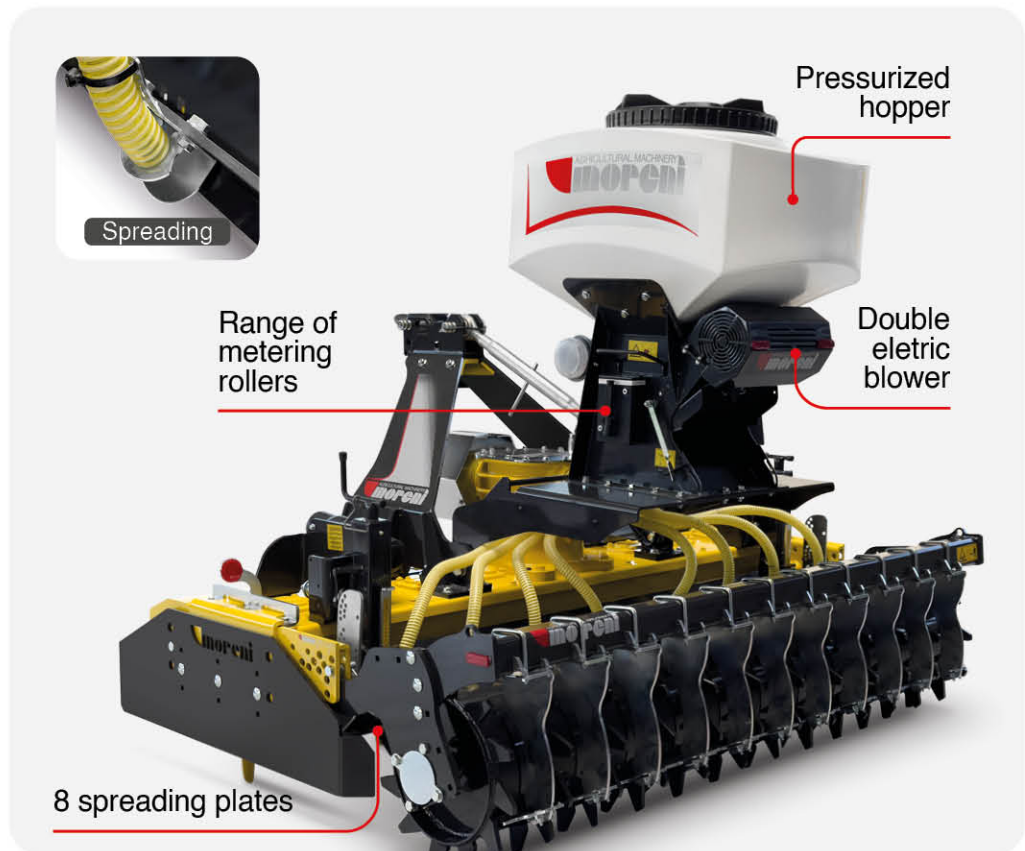


KIT SOFT



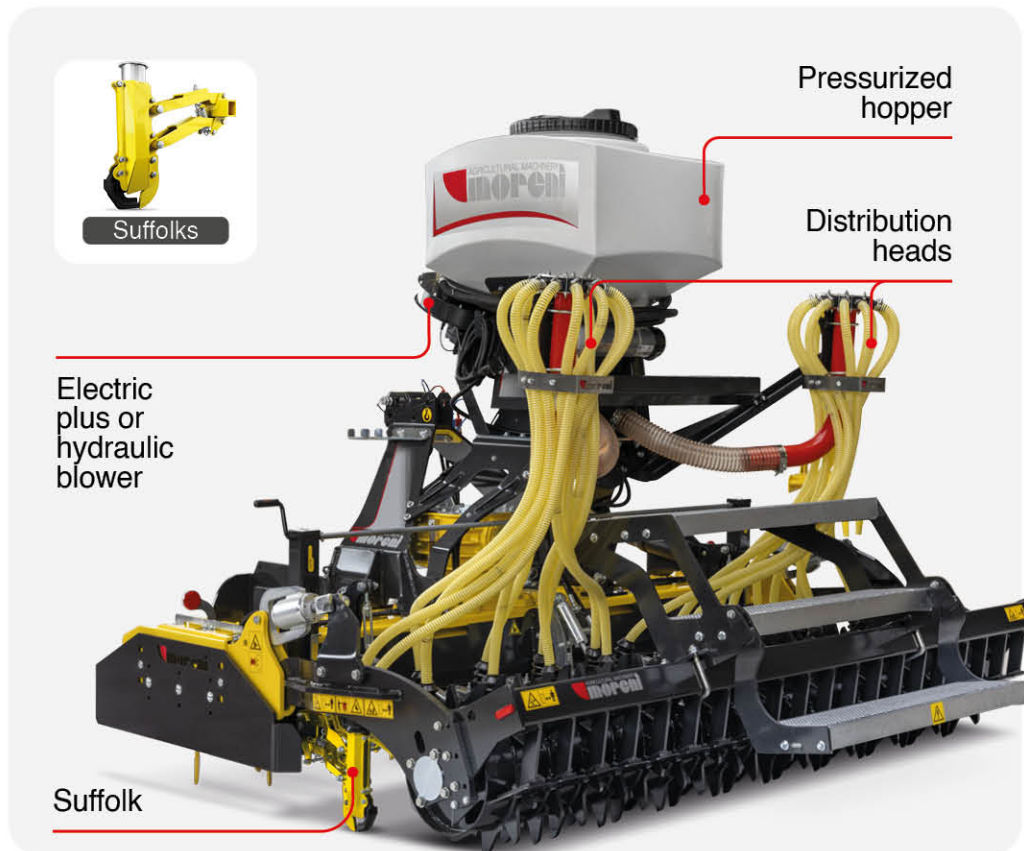
	SOFT			KG	LT	KG
1750-SC	1.695	15	140	160	128	
2000-SC	1.915	17	145	185	148	
2250-SC	2.135	17	160	260	208	
2250	2.355	17	160	260	208	
2500	2.575	19	180	330	236	

KIT SHARP SPREADING



	SHARP	120	200	300
		1.750 / 3.000	1.750 / 3.000	1.750 / 3.000
		8	8	8
KG		45	60	70
LT		120	200	300
KG		96	160	240

KIT SHARP IN SUFFOLKS



	SHARP	300	500
		2.000 / 3.000	2.000 / 3.000
		12 / 24	12 / 24
KG		According to the configuration	According to the configuration
LT		300	500
KG		240	400



SPECIAL APPLICATIONS

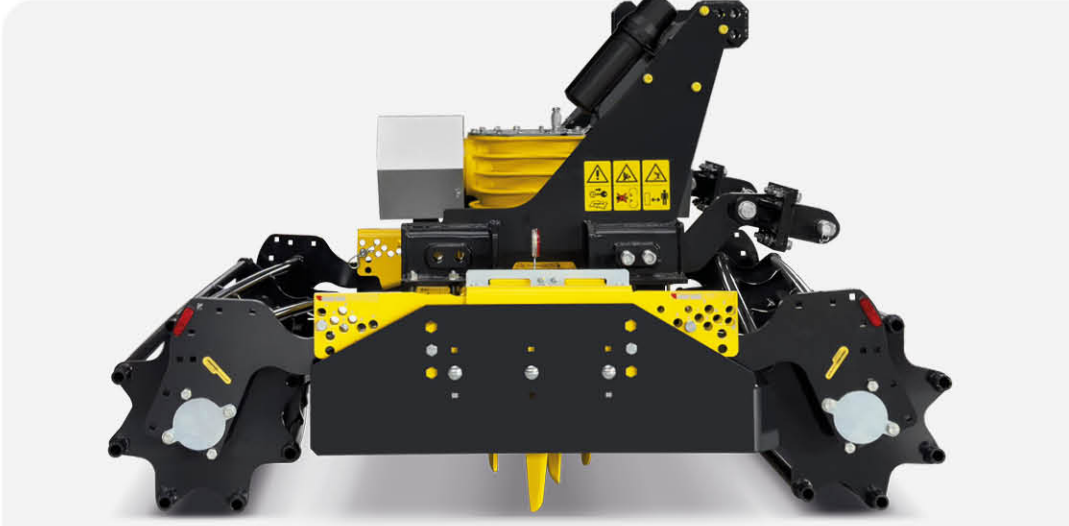
FRONT LINKAGE



CUSTOM FRONT LINKAGE SOLUTIONS

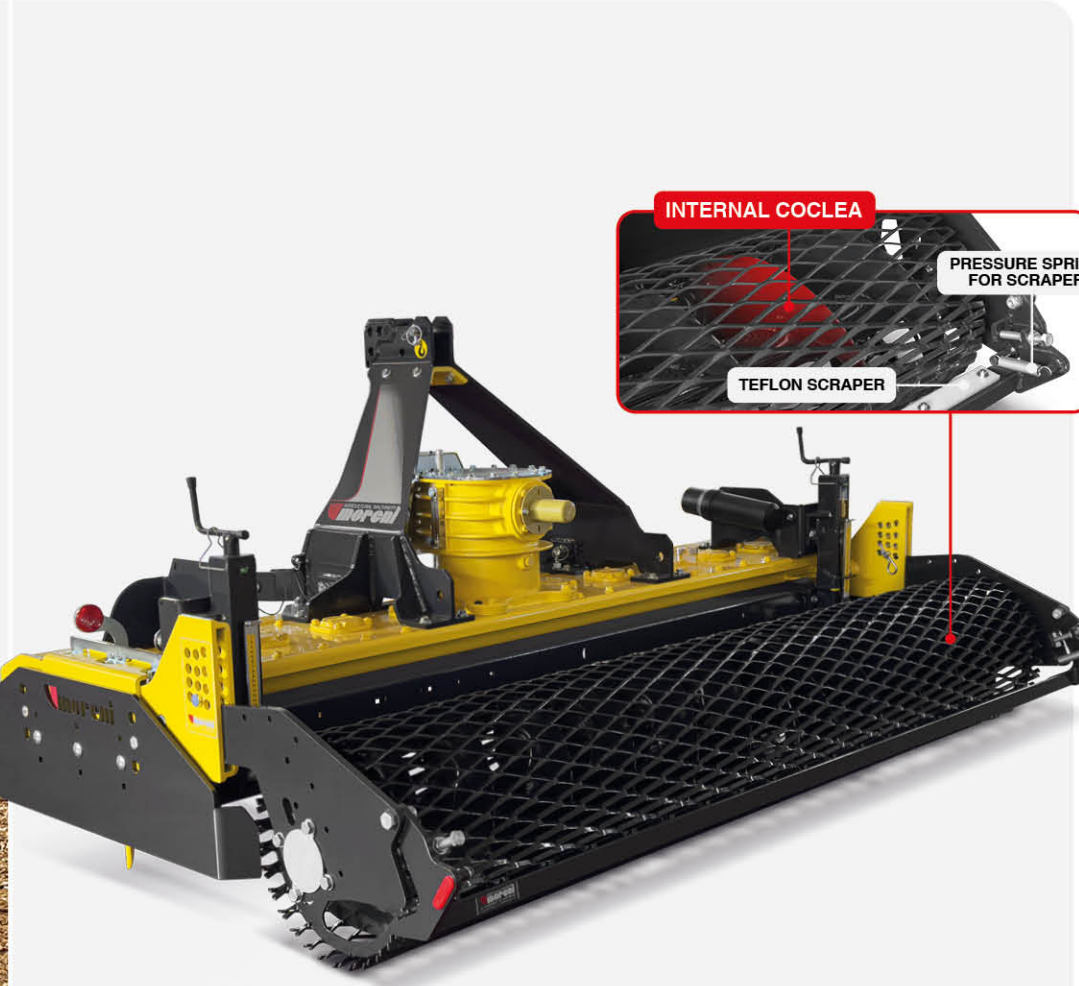
Customizable front hitch designed for use on the front of the tractor. A solution suitable for combined operations, aimed at optimizing time and reducing field passes.

SPECIAL ROLLERS



CUSTOMIZED ON YOUR NEEDS

Custom dimensions and components available to meet any specific working requirement.



ROLLER SOLUTIONS

Various configurations and special solutions available to ensure maximum effectiveness in all conditions and to meet specific requirements.



ROLLER CONFIGURATIONS

CAGE ROLLER

STANDARD	OVERSIZED
TUBES Ø 34	TUBES Ø 42

SPIRAL ROLLER

SHORT	LARGE
Ø EXT 450 Ø TUBE 48	Ø EXT 450 Ø TUBE 48

TRAPEZIAL ROLLER

	SPIKES
TUBES Ø 406	HEIGHT 45 mm

PACKER ROLLER

STANDARD	OVERSIZED	SPIKES
TUBE Ø 324	TUBE Ø 406	THICKNESS 12 mm

SMOOTH ROLLER

	SPIKES
TUBE Ø 406	THICKNESS 12 mm

NET ROLLER

INTERNAL COCLEA

SPIKES ROLLER

	SPIKES
TUBE Ø 219	HEIGHT 153 mm

CRUSHER ROLLER

	SPIKES
TUBE Ø 273	THICKNESS 12 mm

RICE ROLLER

	SPIKES
TUBE Ø 324	THICKNESS 12 mm



BLADES CONFIGURATIONS

THICKNESS 12 mm
WEIGHT 2,100 KG

CLASSIC BLADE

The Classic Moreni blade guarantees the best balance between the low cost and the resistance.

STANDARD

THICKNESS 15 mm
WEIGHT 3,369 KG

HEAVY DUTY BLADE

Heavy Duty Blade with 15 mm thickness. The high thickness and the blade design with a flat base makes the wear start later than standard. The result is a long life blade ready for any kind of soil structure.

THICKNESS 15 mm
WEIGHT 3,483 KG

SAMURAI HEAVY DUTY BLADE

Our special Samurai Blades in Heavy Duty version. The Samurai Blades are equipped with 3 lateral fins. The crossing between the various blades guarantees the perfect smashing of the cover crops.

THICKNESS 12 mm
WEIGHT 2,180 KG

TUNGSTEN BLADE

The tungsten surface guarantee a life of the blade 3 times longer than a standard reducing a lot the labor costs.

THICKNESS 15 mm
WEIGHT 3,369 KG

HEAVY DUTY RAPID BLADE

Heavy Duty Blade with 15 mm thickness ready for our Quick System. The high thickness and the blade design with a flat base makes the wear start later than standard. The result is a long life blade ready for any kind of soil structure.

THICKNESS 15 mm
WEIGHT 3,483 KG

SAMURAI HEAVY DUTY RAPID BLADE

Our special Samurai Blades in Heavy Duty version and ready for the Quick System. The Samurai Blades are equipped with 3 lateral fins. The crossing between the various blades guarantees the perfect smashing of the cover crops.

THICKNESS 12 mm
WEIGHT 2,250 KG

LONG BLADE

Blade designed to be 3 cm longer than our Classic to ensure a longer life for a slight price difference.

THICKNESS 12 mm
WEIGHT 2,161 KG








SAMURAI BLADE

Our special Samurai Blades in the simplest version. The samurai blades are equipped with 2 lateral fins. The crossing between the various blades guarantees the perfect smashing of the cover crops.
















SAMURAI BLADE

The Samurai Blade System changes the usual work concept. Surface Work from 0,5 to 7 cm, high Speed from 8 – 12 Km/h.

COMPACT

MODEL			N° 		CAT.	PTO 	PTO 	HP 								
1750 SC	1.695	540 / 320	7	30	2	1 3/8" Z=6	1 3/4" Z=6	45 - 170	1.072	907	941	962	1.054	1.062	926	826
2000 SC	1.915	540/320	8	30	2	1 3/8" Z=6	1 3/4" Z=6	50 - 170	1.140	965	1.002	1.025	1.121	1.130	1.062	872
2250 SC	2.135	540/320	9	30	2	1 3/8" Z=6	1 3/4" Z=6	55 - 170	1.191	1.004	1.045	1.068	1.170	1.180	1.114	899
2250	2.355	540/320	9	30	2	1 3/8" Z=6	1 3/4" Z=6	55 - 170	1.211	1.024	1.065	1.088	1.190	1.200	1.134	919
2500	2.575	540/320	10	30	2	1 3/8" Z=6	1 3/4" Z=6	65 - 170	1.290	1.090	1.134	1.159	1.265	1.277	1.200	965
2750	2.820	540/320	11	30	2	1 3/8" Z=6	1 3/4" Z=6	70 - 170	1.364	1.137	1.185	1.211	1.337	1.350	1.262	1.012
3000	3.065	540/320	12	30	2	1 3/8" Z=6	1 3/4" Z=6	70 - 170	1.438	1.199	1.250	1.278	1.409	1.423	1.338	1.058

COMPACT K

MODEL			N° 		CAT.	PTO 	PTO 	HP 								
1750 SC	1.695	540 / 320	7	30	2	1 3/8" Z=6	1 3/4" Z=6	45 - 170	1.111	946	980	1.001	1.093	1.062	965	865
2000 SC	1.915	540/320	8	30	2	1 3/8" Z=6	1 3/4" Z=6	50 - 170	1.185	1.010	1.047	1.070	1.166	1.130	1.107	917
2250 SC	2.135	540/320	9	30	2	1 3/8" Z=6	1 3/4" Z=6	55 - 170	1.241	1.054	1.095	1.118	1.220	1.180	1.164	949
2250	2.355	540/320	9	30	2	1 3/8" Z=6	1 3/4" Z=6	55 - 170	1.261	1.074	1.115	1.138	1.240	1.200	1.184	969
2500	2.575	540/320	10	30	2	1 3/8" Z=6	1 3/4" Z=6	65 - 170	1.346	1.146	1.190	1.215	1.321	1.277	1.256	1.021
2750	2.820	540/320	11	30	2	1 3/8" Z=6	1 3/4" Z=6	70 - 170	1.425	1.198	1.246	1.272	1.398	1.350	1.323	1.073
3000	3.065	540/320	12	30	2	1 3/8" Z=6	1 3/4" Z=6	70 - 170	1.505	1.266	1.317	1.345	1.476	1.423	1.405	1.125