






2,5 ÷ 7 ton.



max Ø 5 cm

A mulcher that can be equipped with either a 16 cc motor or with a 22 cc or 27 cc one, and it is intended to be used on excavators from 2.5 to 7 t. This mulcher is designed for cleaning bushes and shrubs up to 5 cm in size, and it has a wide range of tools.

The "BELT" version comes with a pulley transmission instead of a direct motor.

	RPM		
16 c.c.	2.500 - 3.000	40÷48 lt/min	220 max BAR
22 c.c.	2.500 - 3.000	55÷65 lt/min	220 max BAR
27 c.c.	2.500 - 3.000	68÷81 lt/min	220 max BAR

INDUSTRIAL

HYDRAULIC CUTTING HEAD



STRENGTH POINTS



REMOVABLE OSCILLATING PLATE



REAR ROLLER PROF Ø 140 mm
with 4 bearings with tapered rollers, mud scraper
and interchangeable central part.








ORSI V3.1



DOUBLE-ROW SELF-ALIGNING
BALL BEARINGS



INDUSTRIAL		80	105	125	105 BELT	125 BELT
TECHNICAL SPECIFICATIONS						
Working width		80 cm	105 cm	125 cm	105 cm	125 cm
Overall width total		105 cm	130 cm	150 cm	125 cm	145 cm
Machine weight*		250÷300 kg	270÷320 kg	300÷350 kg	270÷320 kg	300÷350 kg
Direct transmission		✓	✓	✓	-	-
Belts transmission		-	-	-	2 cinghie	2 cinghie
tools	 D max Ø 3 cm	N° 32	N° 40	N° 48	N° 40	N° 48
	 O max Ø 3 cm	N° 32	N° 40	N° 48	N° 40	N° 48
	 E max Ø 4 cm	N° 16	N° 20	N° 24	N° 20	N° 24
	 F max Ø 4 cm	N° 16	N° 20	N° 24	N° 20	N° 24
	 H max Ø 5 cm	N° 16	N° 20	N° 24	N° 20	N° 24

INDUSTRIAL	80	105	125	105 BELT	125 BELT
MACHINE					
Rear roller Ø 140 mm with 4 tapered roller bearings and interchangeable central body thickness 6 mm, adjustable in height	✓	✓	✓	✓	✓
Replaceable skids	✓	✓	✓	✓	✓
Blade cutting system	✓	✓	✓	✓	✓
Front and rear protection rubber	✓	✓	✓	✓	✓
Removable oscillating plate	✓	✓	✓	✓	✓
Mechanical rotation 180° (A.)	•	•	•	•	•
Hydraulic rotation 180° (n°2 hydraulic hoses) (B.)	•	•	•	•	•
Standard mounting brackets (no pins)	•	•	•	•	•
Adapters	•	•	•	•	•
Selflevelling "universal" skid coupler	•	•	•	•	•
Coupler for loaders/ telescopic lifters/ backhoes	•	•	•	•	•
TRANSMISSION					
VARISEAL engine with external drainage	✓	✓	✓	✓	✓
"Helicocut" rotor	✓	✓	✓	✓	✓
Double-row self-aligning ball bearings	✓	✓	✓	✓	✓
Unidirectional rotor rotation	✓	✓	✓	✓	✓
HYDRAULIC SYSTEM					
One way valve on return	✓	✓	✓	✓	✓
ORSI V3.1-1/2: valve of max. pressure + anticavitation valve + flux regulator. 3 connecting hoses to the machine. Max backpressure on oil drainage = 12 BAR with engine 16-22 cc.	✓	✓	✓	✓	✓
ORSI V3.1-3/4: valve of max. pressure + anticavitation valve + flux regulator. 3 connecting hoses to the machine. Max backpressure on oil drainage = 12 BAR with engine 27 cc.	✓	✓	✓	✓	✓

INDUSTRIAL

PROFESSIONAL SERIES



MULTI-KNIFE ROTOR
A: Ø 102 x 12.5 mm

