M450e-1090 - NEXT GENERATION FORESTRY MULCHER FOR EXCAVATORS

Thumb Bracket

The updated forestry mulcher M450e-1090 is the perfect fit for 10 - 15 t excavators with a volume flow from 24 - 45 gpm (90 - 170 l/min).

Wear resistent skids and bolted liners made from Hardox to protect the housing

17.7″ Rotor with 28x UPTs tools (or 24x BCS tools) Open front for maximum performance ensures the material hits the rotor first and is directly mulched



ROBUST HOUSING Shredding chamber with additional counter blades for perfect, uniform shredding of the material.



PROTECTION FLAP The optional flap on the front of the mulching head enables optimal mulching. It can provide extra protection by reducing uncontrolled ejection of mulched material.



THUMB BRACKET Using the thumb bracket, the operator can position the material to be mulched.



ROBUST AND VERSATILE

The design and materials of the M450e-1090 have been optimized for more robustness and versatility. In addition to stronger skids and Hardox 400 reinforced sidewalls, the reinforced motor cover effectively protects against dirt and strong impacts.



Universal adapter plate, ready to accept

MAIN TECHNICAL BENEFITS

- KTR claw coupling between rotor and hydraulic motor reduces wear and increases lifetime
- New side cover (thumb bracket) with teeth allows easy positioning of material
- Available with or without flap, electronically or hydraulically controlled (optional)
- 3 hydraulic motor options: 40 cc, 45 cc, or 73 cc, for a perfect match to the machine
- The hoses to the cylinder are protected inside the housing
- Only a pressure and return line, no drain line required

TECHNICAL DATA M450e-1090

43.3 in (1,100 mm)
63 in (1,600 mm)
1,455 lb (660 kg)
17.7 in (450 mm)
24 - 45 gpm (90 - 170 l/min)
24x BCS or 28x UPTs
27.6 in (700 mm)
30.4 in (773 mm)

* Weight depending on the configuration of the machine

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