

# PULPMATE 450

## SPECIFICATIONS:

Height: 1700mm

Width

Beak Open: 1650mm

Beak Closed: 1470mm

Length: 1500mm

Clamping Diameter: 160-700mm

Minimum Stump Height: 50mm (2")

Clamp Cylinder Bore: 3"

No. of Cylinders: 2

## SAW SPECIFICATIONS:

Cutting Capacity: 160-580mm ("6 - 23")

Bar length: 36"

Chain Type: 3/4" Pitch

Saw Motor: Rexroth A2FM45

Chain Speed: 3000-3500 RPM

Saw Rotate Motor: M&S MSY400

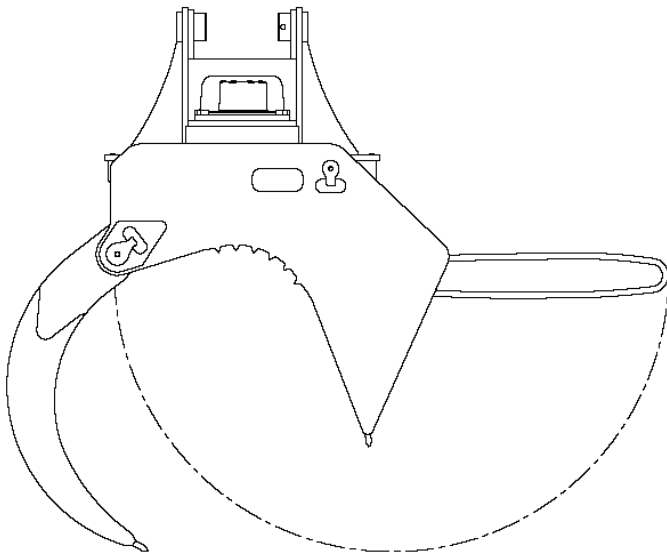
Saw Bar Rotation: 204 degrees

Bar Lubrication: Automatic

## WEIGHT:

Approx 2000 kg

Suited to minimum 20 tonne base excavator



## RECOMMENDED HYDRAULIC CONTROLS:

Purpose Built Rexroth Control Valve Bank or OEM stackable valves

Rotation: Electric (Joystick Button)

Beak: Electric (Joystick Button)

Saw: Hydraulic (Footpedal)

Float Head Rotation: Electric (Joystick Button)

Float Bucket Cylinder: Electric (Joystick Button)

Float Rotation & bucket cyl: Electric (Joystick Button)

## ROTATION SYSTEM:

Continuous in either direction

Heavy Duty Slew Ring

Two Rexroth MCR05 Motors

Heavy Duty Pinion Gears

Rotation Torque: ftlb

## HYDRAULIC REQUIREMENTS:

Pressure: 300 Bar (Minimum: 220 Bar)

Flow: 220 L/Min (Minimum: 180 L/Min)



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