

# Masonry Saw > CM 501 Major

The new CLIPPER CM 501 Major is a powerful and robust masonry saw, designed for continuous operation on the job site or industrial locations. The 'stay level' blade guard and heavy duty conveyor cart provide safe and easy

cutting of a wide variety of masonry, refractory and stone materials. CLIPPER CM 501 Major features innovative design for best user's satisfaction, both in terms of maintenance and utilisation.





## Masonry Saw > CM 501 Major



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Features	Benefits
Conveyor cart with anti-slipping surface	Accurate and stable cut
Easy access to water pump	Easy maintenance
Double lifting rails	Easy and safe transport with forklift
Blade adjustment with crank	Easy and accurate blade depth setting
Conveyor cart including friction resistant tilted wheels	Better cart stability improving cutting quality
High accuracy standard cutting guide with per degree angular setting	Quick, precise and easy cut without additional accessory
Adjustable depth stop	Flexible depth of cut setting for 300mm to 400mm diamond blades
Stay level blade guard	Maximum blade cover and safety at any pivoting head position
Water return channels	Dry and clean work area to increase operator's comfort
Replaceable wooden insert	Diamond blade protection
Totally enclosed bolt-on blade shaft assembly	Bearings protection from dust ingress
Spring-loaded cutting head actioned by foot pedal	Improved control of the cutting pressure for flexibility and quality of cut
Head locking device	Straight-through cutting
Oil drain hose	Easy maintenance
No-volt release : power loss causes automatic shut-off	Increase operator safety

#### **Technical data**

#### Model

4kW (5,5 HP) CM 501 3-55-3 400V - 3 phases Electric motor

### Dimensions / Weight

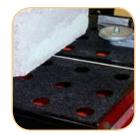
Length 1480 mm Width 610 mm Height 1550 mm 165 kg Weight

#### Characteristics

Max. blade diam. Ø 500 mm Blade shaft diam. 25,4 mm Max. depth of cut 195 mm Max. length of cut 500 mm Conveyor cart size 580 x 420 mm Blade shaft speed 1900 min-1 81 dB(A) Sound pressure Sound power 97 dB(A)



Friction resistant tilted wheels.



Anti-slipping surface.



Easy access to water pump.



Easy transportation (optional accessory).

















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#### SAINT-GOBAIN ABRASIVES S.A.

190 Bd J.F.Kennedy L-4930 Bascharage LUXEMBOURG

Tel: +352 50 401 1 Fax: +352 501 633

sales.nlx@saint-gobain.com