# ELECTRIC HANDSAWS 350 mm & 400 mm DIA



# ELECTRIC HANDSAWS SAWS THAT CAN BE USED IN ALL ENVIRONMENTS & WHERE OTHER



- NO PETROL NO FUMES
- USF INDOORS
- USE IN CONFINED SPACES
- NO PULL CORPS
- RELIABLE
- · CUT DRY OR WET
- NEAR 100% DUST EXTRACTION
- CUT WITH SLURRY EXTRACTION
- I OWER VIRRATION LEVELS MEANING **LONGER USAGE TIMES**
- 10% OUIETER / 20% LIGHTER



Virtually dust free, using optional dust ski, vacuum port & appropriate external vacuum



Detachable rollers that enable straighter more controlled cutting. Reduces operator fatique on long passes



Ability to cut wet with integrated water feed. Slurry removal available via vacuum port & appropriate vacuum

- Up to 10% quieter cutting vs petrol saws
- The C14 when used with the DURO DUA/C-SILENT (page 20) blade gives up to 20 db(A) noise reduction
- · Anti-dust motor vents protected by guards
- · Electronic overload and thermal protection · Integral overload warning light
- Chain saw style ergonomic handles increase user comfort and tool control

- Nearly 20% Lighter vs standard petrol saws
- · Smaller and easier to manoeuvre
- · Ideal for confined spaces
- Down Cut Rotation Allows wet or dry debris to be channeled to the dust extraction systems
- Up to 35% lower vibration levels than petrol saws allows extended single operator usage









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#### **TECHNICAL DATA**

Voltage Power
Input Power
Blade / Arbor Diameter
Max Cutting Depth
No-Load Speeds
Weight
Dimensions
Max Vibration Level (no blade)
EAV Exposure Point
ELV Exposure Points (P/H)
Sound Power Level (LWA)
Sound Pressure Level (LPA)
Motor Type
Cord / Hose Length
Plug Type

### C14 350 mm Diameter Blades

110-120V - 50-60Hz 110-120V: 1700W 355 mm / 14" - 25.4 mm 125 mm / 5" 4500 min 7.9 kg 625 mm x 250 mm x 365 mm  $3.5 \text{m/s}^2$ EAV - 4 hrs 5 mins ELV - 16 hrs 20 mins · EP/H 25 100.0 dB (A) 87.0 dB (A) Brushed Cord 2.5m - Hose 0.7m 32 amp - 5KVA Transformer (Max 20m Cable Length)

### C16 400 mm Diameter Blades

110-120V - 50-60Hz

110-120V: 2700W
400 mm / 16" - 25.4 mm
150 mm / 6"
3900 min
9.1 kg
735 mm x 259 mm x 364 mm
3.9m/s²
EAV - 3 hrs 17 mins
ELV - 13 hrs 9 mins • EP/H 30
116.0 dB (A)
105.0 dB (A)
Brushed
Cord 2.5m - Hose 0.7m
32 amp - 5KVA Transformer
(Max 20m Cable Length)

# **ELECTRIC SAWS** ACCESSORIES & SPECIFICATIONS



#### C14 & C16 - DUST EXTRACTION SKI

- Enables users to extract near 100% of the dust created when cutting dry
- Fixes easily and directly to the saws
- Use in conjunction with appropriate vacuum unit such as the AGP DS25M

Description	Part number
C14 SKI	0299-0212-0004-002
C16 SKI	0299-0212-0004-007



#### C14 & C16 - GUIDE ROLLER ASSEMBLIES

- Use with both C14 & C16
- Enables user to run the saw straight & in a controlled way either vertically or horizontally - especially on long passes Reduction of operator fatigue

Description	Part number
Guide Roller	0299-0177-00000-001





#### C14 & C16 - SLURRY GUARD & BRUSH

- Use with both C14 & C16
- Reduces the amount of slurry being directed at user
- For use when wet cutting only

Description	Part number
Guard	0299-0184-00000-01
Brush	203-0112-00004-001



#### C16 - FLUSH CUTTING FLANGE

- Use with C16 electric hand saw only
- Enables users to fix a flush cut blade to stairways, lintels, into corners and much
- Recommended as wet cutting only Must be used with a flush cut cover

Description	Part number
Flange	0299-0213-0000-002
Cover	0299-0284-0000-001



#### 661351/A - CLASS 1300S - MAXIMUM CUTTING DEPTHS AND LENGTHS

- For materials <42mm Depth 1300 mm Maximum Cutting Length
- For materials >42mm Depth 1160 mm Maximum Cutting Length
- For materials <42mm Depth 920 x 920 mm Maximum Diagonal Cut
- For materials >42mm Depth 820 x 820 mm Maximum Diagonal Cut
- Maximum Cutting Depth at 90° 65 mm
- Maximum Cutting Depth at 45° 45 mm

