

# CEILING GROOVER RAI102834

DESMAN DIAMOND GROOVER ON CEILING ARM

**SEPT**  
Special - Energy - Power - Tools



Shown on an ELAND carrier trolley, to be combined.

The **CEILING GROOVER** uses the **DESMAN** chasing head, with a brushless motor, mounted on a chasing arm for ceiling work.

It cuts chases into plaster, resin, bituminous materials, and masonry.

The arm is combined with an **ELAND** or **GAZELLE** carrier trolley.

This machine **must** be operated with an **IP65 electronic speed controller** and an **industrial vacuum with LONGOPAC®**.

## THE CEILING MODULE



DESMAN head on its ceiling chasing arm

## COMPATIBLE CARRIER TROLLEY



**ELAND**

Carrier trolley, CPO100405



**GAZELLE**

Carrier trolley, CPO100421

## TECHNICAL SPECIFICATIONS

### CEILING GROOVER RAI102834

MAXIMUM CHASING HEIGHT ..... 3 m

### DESMAN CHASING HEAD

IP RATING ..... IP65 (head and control box)

Ø BLADE ..... 230 mm

NUMBER OF BLADES ..... 4 max.

MAX CHASE WIDTH ..... 50 mm

MAX CHASE DEPTH ..... 50 mm

POWER OUTPUT ..... 1 600 W

BORE ..... Ø 22.2 mm

ROTATION ..... 2 800 - 4 800 rpm

VOLTAGE ..... 110 V / 220 V

DIMENSIONS ..... 0.40 x 0.30 x 0.38 m

DUST SHROUD OUTLET ..... Ø 50 mm

### CEILING CHASING ARM EE103576

OVERALL DIMENSIONS ..... 1 282 x 693 x 100 mm

MATERIAL ..... S235 steel

FINISH ..... black cataphoretic coating

- **Chasing head: the DESMAN head** (RAI102822), same chasing capacity. Noise, vibration and weight in ceiling configuration: not specified.
- **Ø 230 mm diamond blades**, up to 4 on the shaft, to be selected from our range according to the material to be chased.
- **Carrier trolley to combine with: ELAND or GAZELLE**, each described in its own data sheet.
- **24-month manufacturer warranty**. Service life of the motorised head: 5 years and beyond, even under intensive use, with maintenance as per the manual (brushless motor).



### ONLINE PAGE

Scan to open the Ceiling grooving page on [sept-tools.com](http://sept-tools.com).