

## HOLEMAKER SPECIAL 140

### #4 MORSE TAPER HEAVY DUTY DRILLING & TAPPING MACHINE



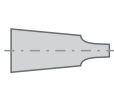
**Cutters**  
150mm



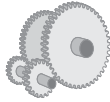
**Twist Drills**  
47mm



**Tapping**  
M42  
(1-5/8")



**Spindle**  
MT4



**Gearbox**  
4 Speed  
Variable

The Holemaker Special 140 is a highly versatile European made machine for professional drilling and tapping applications, featuring the latest innovations in drilling machine technology. The machine's forward & reverse work modes with variable speed adjustment allows thread cutting up to M42 of through holes and 33mm blind holes.

#### Features

- No. 4 Morse taper spindle
- 4 Speed gearbox with variable speed control
- New generation Italian made motor
- Intelligent speed control system
- Electronic variable speed control
- Electronic clutch
- Overload and overheat protection
- Tilt sensor
- 360-degree visual monitoring system
- Intuitive control panel at top of the drill
- Very light weight
- Through spindle coolant system
- Supplied in a metal carry case

Supplied with arbor for use with 3/4" shank Holemaker cutters up to 75mm diameter and 75mm depth of cut. Optional arbor for 1-1/4" shank cutters up to 150mm diameter and 110mm depth.

Part No.	HMSPECIAL140
Capacity (Diameter)	150mm
Capacity (Depth)	110mm With Optional Arbor, 75mm Standard
Capacity (Twist Drills)	47mm
Capacity (Tapping)	M42 (Through Holes)
Capacity (Tapping)	M33 (Blind Holes)
Spindle Taper	Morse Taper 4
Motor Power	2150 Watt
Input Power	2300 Watt Single Phase 240V
Speed	4 Speed 55-85rpm / 100-150rpm / 200-300rpm / 350-520rpm
Weight	31.0kg
Magnetic Dead Lift	25,000Nm On 25mm Steel Plate
Stroke	260mm
Height (Min. / Max.)	634 / 894mm



- Speed Control
- Motor START Reverse
- Motor START Forward
- Motor STOP
- 360 Degree Visual Monitoring System



#### 360-Degree Visual Monitoring System

- Ready To Operate (Solid Green)
- Normal Operation (Solid White)
- Motor Overheat (Solid Red)
- Emergency Stop / Overload Condition (Solid Blue)
- Emergency Stop / Low Adhesion (Solid Violet)
- ■ Inadequate Adhesion (Flashing Green)
- ■ Near Overload (Flashing Blue)
- ■ Emergency Stop / Voltage Drop (Red Flashes To Blue)
- ■ Emergency Stop / Worn Brushes (Red Flashes To Green)

EUROPEAN  
MADE QUALITY

