

**TR 80**

**Radial drill**

**DESCRIPTION**

Arm height adjustable through elevating screw and elevating motor  
 Hydraulic operated feed and spindle drive  
 TR 60 with Hydraulic-mechanical clamping

**STANDARD ACCESSORIES**

Cooling system  
 Low-voltage work lamp  
 Fixed table  
 Service wrenches



DATASHEET	UM	VALUE
Drilling capacity in steel	mm	80
Spindle mount		CM6
Weight	kg	11000
Overall dimensions	mm	3730x1400x4025
Elevating motor	kW	3
Motor rating	kW	7.5
Feeds	mm/giro	16 (0,04 – 3,2)
N°Speeds	n/rpm	16 (16 – 1250)
Max. drilling depth	mm	450
Machine table dimensions	mm	2530x1400x300
Tapping capacity (steel/cast iron)	mm	M56/M64
Cube table dimensions	mm	1000x800x560
Arm stroke (vertical)	mm	1000
Min. spindle nose to table distance	mm	550
Max. spindle nose to table distance	mm	2000
Drill head travel	mm	2000
Distance from spindle to column surface, min.	mm	500
Distance from spindle to column surface, max.	mm	2500
Electrical supply	V/Hz	400/50