

# Technical data

		S0	SOE
<b>Drive motor</b>			
Power rating	kW (hp)	0.25 (0.34)	0.55 (0.75)
Motor speed	rpm	2800	2800
<b>Grinding spindle</b>			
Spindle speed	rpm	4500	4500
<b>Tool mount</b>			
Max tool diameter	mm (in)	17.5 (0.7)	17.5 (0.7)
Taper shanks		Morse 1, Morse 2, DECKEL GA	
<b>Tool mount adjustments</b>			
Lateral	mm (in)	10 (0.4)	10 (0.4) both ways
Longitudinal	mm (in)	40 (1.6)	40 (1.6)
Max relief angle	deg	45	45
Fine adjustment of index head bracket relative to spindle	mm	15 (0.6)	15 (0.6)
Number of registers on index plate		12	12
<b>Weights</b>			
Table model	kg (lb)	32 (70)	65 (145)
Pedestal model	kg (lb)	67 (150)	125 (275)
<b>Dimensions</b>			
Length	mm (in)	510 (20)	660 (27)
Width	mm (in)	565 (23)	570 (23)
Height	mm (in)	290 (12)	325 (13)
All non-metric values are approximations.			
<b>Standard accessories</b>			
Wheel mount for cup grinding wheels			
Pull-off nut for wheel mounts			
Cup grinding wheel for HSS tools, 100 x 50 x 20 mm (4" x 2" x 0.8")	Set of 8 tools		

Each machine is supplied with a comprehensive Operator's Manual and 2 machine data cards.

