



5

Stroke carriage						
Drilling depth	225		395		575	
	Stationary bushing	Mobile bushing	Stationary bushing	Mobile bushing	Stationary bushing	Mobile bushing
	225	185	395	355	575	535
<b>a</b>	994	1034 <sup>+10</sup> <sub>0</sub>	1164	1204 <sup>+10</sup> <sub>0</sub>	1344	1384 <sup>+10</sup> <sub>0</sub>
<b>b</b>	490	490	660	660	840	840
<b>c</b>	60	60	50	50	50	50
<b>d</b>	2×180	2×180	3×180	3×180	4×180	4×180

Features	
	Gundrilling unit combining the MAX 30 B and UA 3 C units
<b>1</b>	Chips and coolant recovery manifold
<b>2</b>	Stationary drill bushing device
<b>3</b>	Mobile drill bushing device – maximum stroke 10 mm
<b>4</b>	Rotating joint for center cooling (max. 105 bar)
<b>5</b>	Toolholder for deep-hole drill with shank dia. 16×45
<b>6</b>	ISO 40 spindle
<b>7</b>	Asynchronous spindle motor
<b>8</b>	Stroke control by cam rail switch box
<b>9</b>	Brushless feed motor MSK050
	Use a brake-motor if the unit is to be mounted other than horizontally
<b>10</b>	Interchangeable push-on pulleys: page 9.3

Technical Data	
Min. drilling diameter	2 mm
Max. drilling diameter	12 mm
Motor power at 3000 RPM	1.5 kW
Optional possible power	5.5 kW
Feed force, mobile drill bushing	450 N
Coolant filtering to	20 μ
Brushless feed motor	5.9 Nm
Thrust force	6000 N
Repetability	± 0.01
Max. feed rate	25 m/min
Carbide drill bushing	
Color	RAL 6018
Weight, stroke 225	112 kg
Weight, stroke 395	119 kg
Weight, stroke 575	126 kg

Order reference	
<b>ECPP 4-10:</b> ECPP 4 – with stationary drill bushing, max. depth 225	<b>ECPP 4-13:</b> ECPP 4 – with mobile drill bushing, max. depth 355
<b>ECPP 4-11:</b> ECPP 4 – with mobile drill bushing, max. depth 185	<b>ECPP 4-14:</b> ECPP 4 – with stationary drill bushing, max. depth 575
<b>ECPP 4-12:</b> ECPP 4 – with stationary drill bushing, max. depth 395	<b>ECPP 4-15:</b> ECPP 4 – with mobile drill bushing, max. depth 535