

Chopper 1500 H

Manual Clamping

HF-Spindle for high-speed milling, -grinding, -drilling, -engraving

Technical Description

Steel ball bearing (pieces)		2
Lifetime lubricated		maintenance free
Rated power	S1-100% S6-60% Pmax. / 5s	1.5 KW 1.9 KW 4.1 KW
Voltage		200 V
Current	S1-100% S6-60%	6 A 7 A
Frequency		500 Hz
Motor poles (pairs)		1
Rated rotation speed		30000 min ⁻¹
Motor protection		PTC
Motor		AC Motor
Housing diameter		100 mm
T-slots		DIN 650-8
Cooling system		air cooled
Sealing air		yes
Tool change		manual
Clamping range up to		10 mm
Collet type		ER16
Clockwise rotation		yes
Cable		cable length 3 m
Weight		6 kg
Inner taper run out		< 2 μ
Spindle holder integrated		yes



Example of Design

