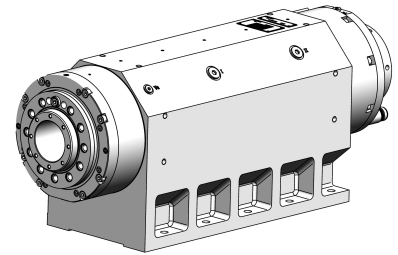


**turning spindle:  
A6 (DIN 55026)**

**7.000 min<sup>-1</sup>**



**specification**

12.1.2021

interface:	A6 (DIN 55026)
cleaning air:	
tool release unit:	
rotation unit:	
encoder:	VS Sensorik
increment number:	512
max. speed:	7000 min <sup>-1</sup>
nominal speed:	1700 min <sup>-1</sup>
nominal power:	23 kW
nominal torque:	129,2 Nm
kind of motor:	synchronous
moment of inertia (spindle):	0,0950 kgm <sup>2</sup>
spindle housing design:	casting
block size WxH:	229 mm
total length:	735 mm
working position:	vertical/nose down
front bearing:	
ISO Size Code:	10
bearing bore diameter:	90 mm
bearing pitch circle diameter:	115 mm
character speed value:	0,81 Mio dn
rear bearing:	
ISO Size Code:	10
bearing bore diameter:	70 mm
Arrangement of bearings:	<<> M =
bearing Lubrication:	grease

