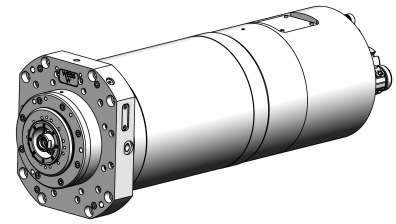


**milling spindle:
HSK-A63****18.000 min⁻¹****specification**

12.1.2021

interface:	HSK-A63
cleaning air:	2 channel
tool release unit:	WEISS/Hydr.
rotation unit:	Kadant Johnson
encoder:	VS Sensorik
increment number:	256
max. speed:	18000 min ⁻¹
nominal speed:	2870 min ⁻¹
nominal power:	24 kW
nominal torque:	79,9 Nm
kind of motor:	asynchronous
moment of inertia (spindle):	0,0330 kgm ²
spindle housing design:	quill
installation diameter:	210 mm
total length:	717 mm
working position:	horizontal
front bearing:	
ISO Size Code:	19
bearing bore diameter:	70 mm
bearing pitch circle diameter:	85 mm
character speed value:	1,53 Mio dn
rear bearing:	
ISO Size Code:	10
bearing bore diameter:	60 mm
Arrangement of bearings:	<< M ~>>
bearing Lubrication:	grease