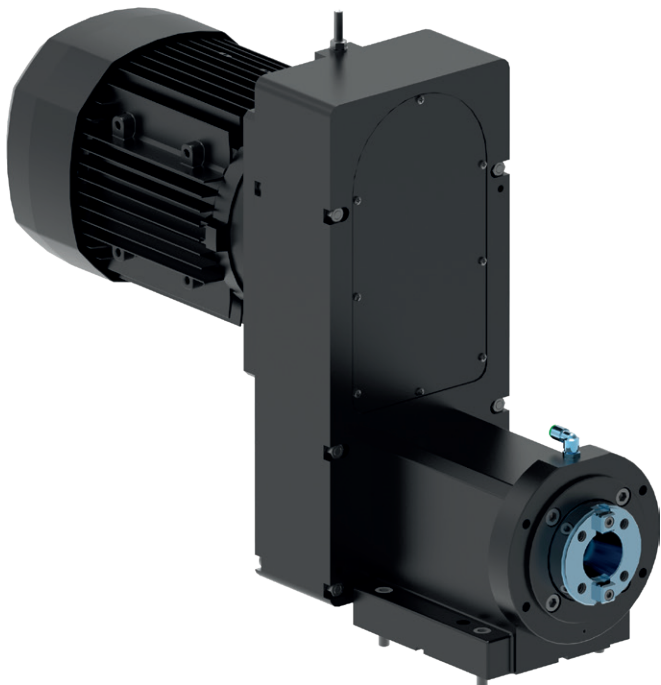


CGCM.30

Machining unit
special for multiple
heads



TECHNICAL SPECIFICATIONS

MAIN CONE	ISO 40
DRILLING CAPACITY (600 N/mm²)	Ø35
TAPPING CAPACITY (600 N/mm²)	M24
DRILLING CAPACITY	YES
MAXIMUM REVOLUTIONS	9000 rpm
MAXIMUM ROTATIONAL TORQUE	200 Nm

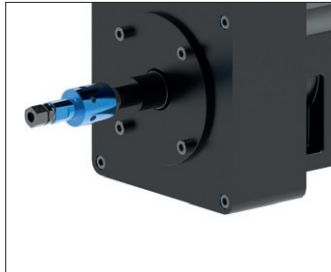
AXIAL LOAD CAPACITY	5800 N
RADIAL LOAD CAPACITY	3200 N
BEARING LUBRICATION	GREASE (maintenance free)
CONCENTRICITY	0.01 mm
WEIGHT	65 KG

ACCESSORIES

Rotary joint	1 channel for coolant (max. 60 µm)
	Coolant, oil, MQL
	Max. pressure 70 bar (MQL 10 bar)



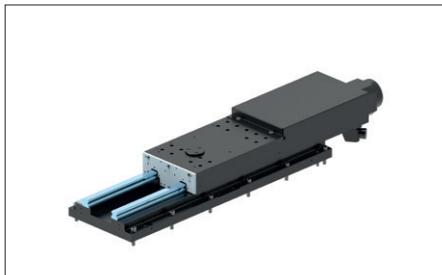
Tool holder



Rotary joint



Column SB

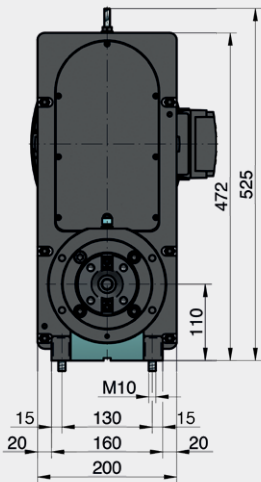
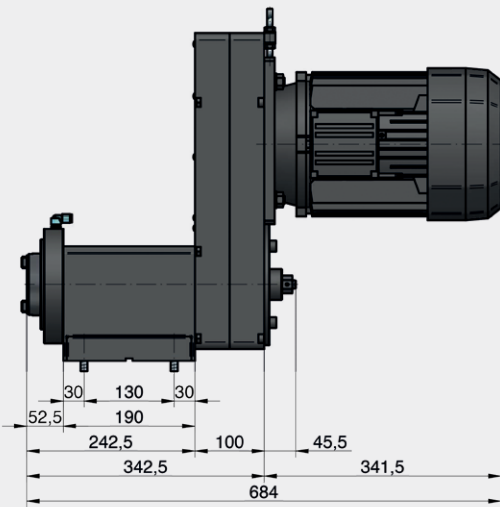


CA.30

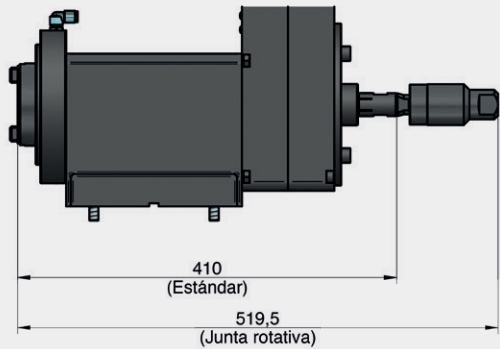


Head VH

DIMENSIONS



ACCESSORY DIMENSIONS



CONFIGURATION SYSTEM

CGCM.30 501 0 - B 1
1 2 3 4

1 - Transmission

	RPM	TORQUE (Nm)	Transmission	Motor
501	8883	4.2	3.1/1	4 kW 2870 rpm
502	7517	5	2.62/1	
503	6697	5.6	2.33/1	
504	5625	6.7	1.96/1	
505	4849	7.8	1.69/1	
507	3801	9.9	1.32/1	
508	3430	11	1.2/1	
509	3125	12	1.09/1	
511	2560	14.7	0.89/1	2.2 kW 920 rpm
516	1364	27.6	0.48/1	
537	2147	9.5	2.33/1	
542	1100	18.5	1.2/1	
543	1002	20.3	1.09/1	
544	920	22.1	1/1	
545	821	24.8	0.89/1	
548	544	37.3	0.59/1	4 kW 1400 rpm
549	485	41.9	0.53/1	
518	4333	8.6	3.1/1	
521	2744	13.5	2.62/1	
522	2366	15.7	2.33/1	
523	2079	17.8	1.96/1	
524	1854	20	1.69/1	
525	1673	22.2	1.32/1	
526	1524	24.3	1.2/1	1.5 kW 700 rpm
527	1400	26.5	1.09/1	
528	1249	29.7	0.89/1	
532	738	50.3	0.48/1	
534	625	59.4	2.33/1	
565	414	35	1.2/1	
566	369	39.3	1.09/1	
568	312	46.4	1/1	

* Consult us for other motor configurations or transmission ratios

2 - Internal cooling

0: Head without internal cooling
1: Head with internal cooling

3 - Orientation of the box
of pulleys

A, B, C, D

4 - Orientation of the
motor junction box

1, 2, 3

