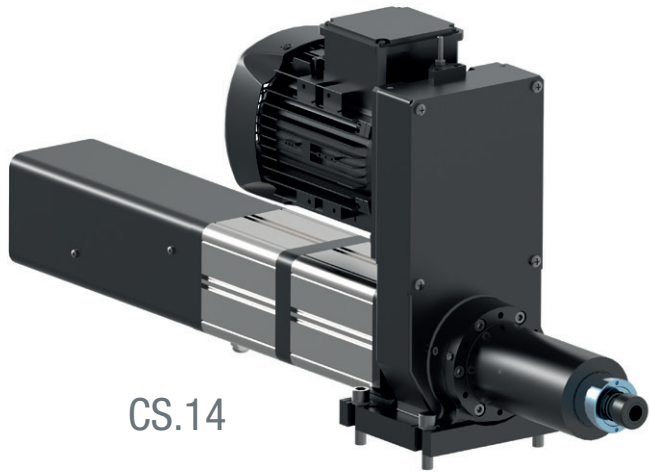


CS-CR-CX.14

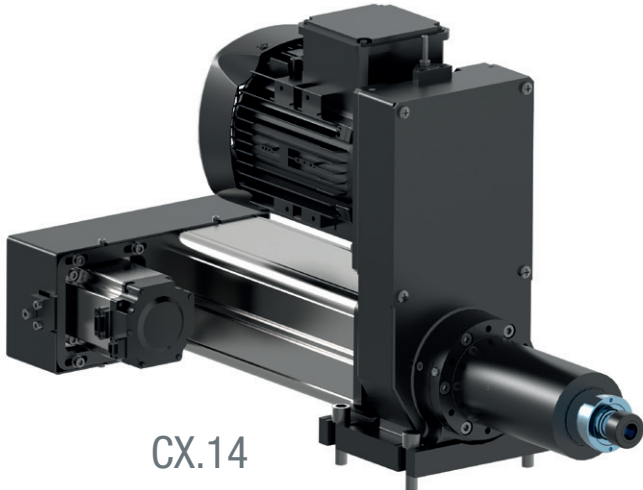
Machining unit
for modular assembly



CR.14



CS.14



CX.14

TECHNICAL SPECIFICATIONS

MAIN CONE	ER.20 / B.16 / TR.16
DRILLING CAPACITY (600 N/mm ²)	Ø14
TAPPING CAPACITY (600 N/mm ²)	M12
DRILLING CAPACITY	NO
MAXIMUM REVOLUTIONS	7500 rpm
MAXIMUM ROTATIONAL TORQUE	50 Nm

AXIAL LOAD CAPACITY	2200 N
RADIAL LOAD CAPACITY	NO
BEARING LUBRICATION	GREASE (maintenance free)
CONCENTRICITY	0.01 mm
WEIGHT	55 KG

ACCESSORIES

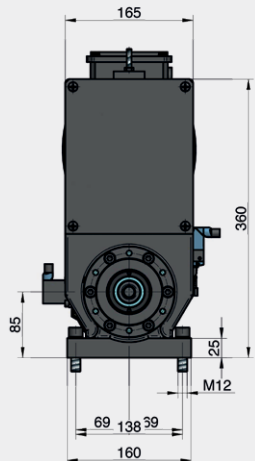
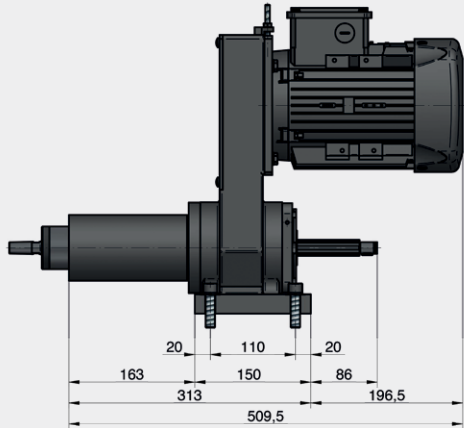


Tool holder

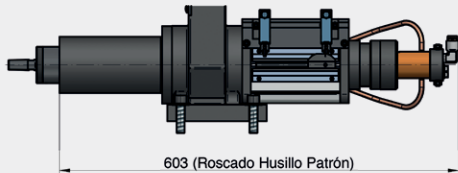


Head VH

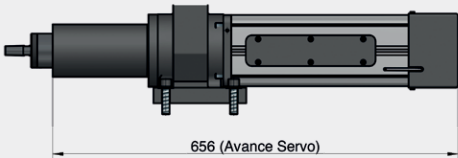
DIMENSIONS



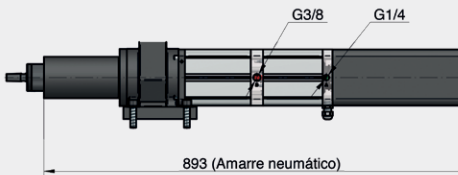
FEED ASSEMBLY DIMENSIONS



CR-14

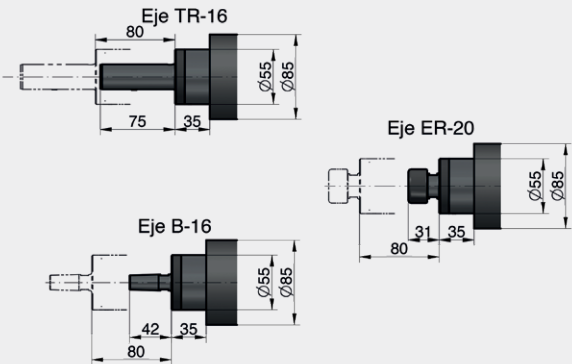


CX-14



CS-14

TOOL HOLDER SHAFT DIMENSIONS



CONFIGURATION SYSTEM

CS.14 514 0 - B 1

1 2 3 4 5

1 - Head

CS.14 (Pneumatic feed)
CR.14 (Standard spindle)
CX.14 (Servo feed)

2 - Transmission

	RPM	TORQUE (Nm)	Transmission	Motor
503	1450	14.4	1/2	2.2 kW 3000 rpm
504	1160	18	1/2.5	
505	928	22.5	1/3.1	
512	2900	7.2	1/1	
514	1827	11.4	1/1.6	
522	4603	4.5	1.6/1	
523	3625	5.8	1.25/1	
526	7250	2.9	2.5/1	1.5 kW 1500 rpm
527	5754	3.6	2/1	
533	725	20	1/2	
535	464	31.3	3.1/1	1.1 kW 1000 rpm
540	580	25	1/2.5	
546	2320	6.25	1.6/1	
564	380	28	2.5/1	
565	304	35	3.1/1	1.1 kW 1000 rpm
580	608	17.5	1/1.56	

* Consult us for other motor configurations or transmission ratios

3 - Tool holder

0: B-16
1: ER-20
2: TR-16

4 - Feed assembly orientation

A, B, C

5 - Orientation of the motor junction box

1, 2, 3

