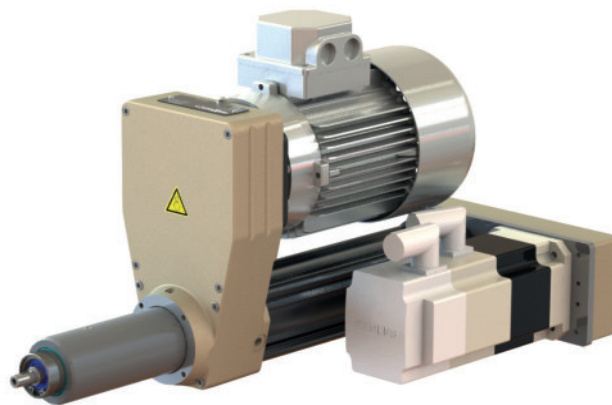
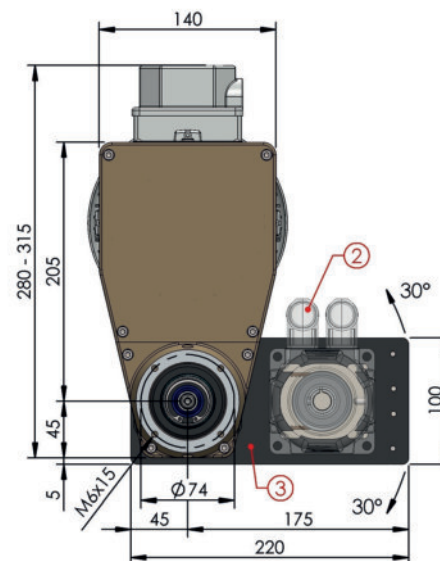
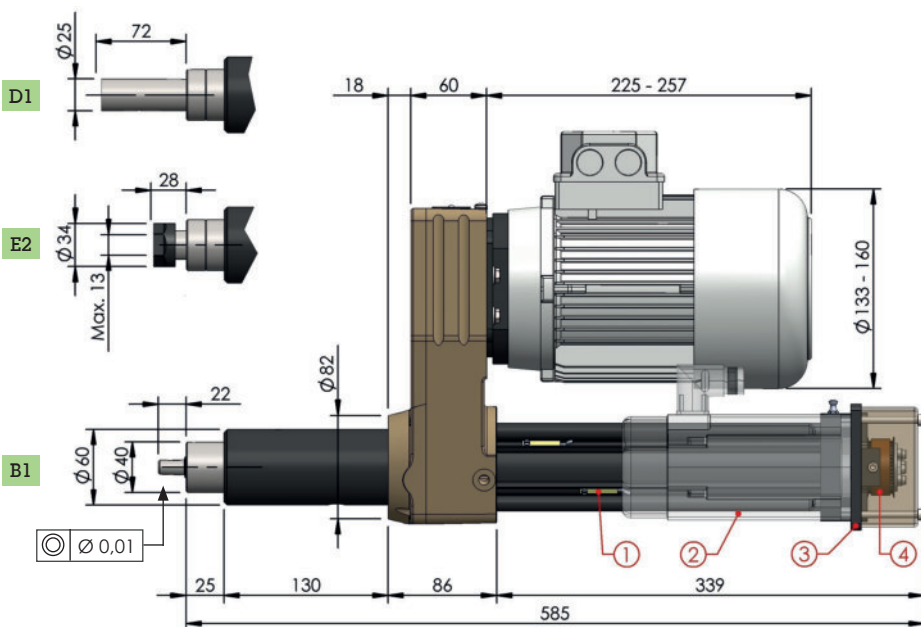


Feed	balls screw ø16x5
Avance	husillo α bolas ø16x5
Working stroke	50 mm
Carrera útil	50 mm
Drilling Capacity	ø10 on steel Rm50
Capacidad de taladro	ø10 en acero Rm50
Max thrust	1500 N
Empuje máximo	153 Kg
Spindle speed	from 500 to 9000 rpm
Velocidad husillo	de 500 α 9000 g/l'
Motor Power	from 0.37 to 1.1 Kw
Potencia motor	de 0.37 α 1.10 Kw



- Advance by ball screw $\phi 16 \times 5$,
preloaded nut to "0" back lash.
- Spindle concentricity 0,01.
- N. 3 magnetic switches REED PNP-NO (1):
front, rear and "0" position.
- Working stroke 50mm.
- Feed servomotor not included (2).
- Predisposition for customer's servomotor (3).
- Servomotor-ball screw transmission (4)
by thooosed belt HTD, ratio 1:1 or 1:2.
- Servomotor torque:
ratio 1:1 max 1,5N/m
ratio 1:2 max 0,75N/m
- Standard color: Beige RAL 1001.
Other colors on request.
- Weight from 12 Kg



- Avance con husillo a bolas de $\varnothing 16 \times 5$, precargada a juego "0".
- Concentricidad husillo 0,01.
- N. 3 sensores magnéticos REED PNP-NO (1): final de carrera posición "0", final de carrera delante, final de carrera detrás.
- Carrera útil 50mm.
- Servomotor de avance no suministrado (2).
- Predisposición para servomotor cliente (3).
- Transmisión servomotor-husillo (4) con correa dentada HTD, relación 1:1 o 1:2.
- Par servomotor:
relación 1:1 max 1,5N/m
relación 1:2 max 0,75N/m
- Color standard: Beige RAL 1001.
Otros colores bajo petición.
- Peso desde 12 Kg

DU10E

50

stroke / carrera

	spindle / husillo
B1	B12 DIN 238
E2	ER20 DIN 6499
D1	ø16 DIN 55058

	rpm	
	50Hz	60Hz
05	500	600
07	750	900
10	1000	1200
12	1250	1500
15	1500	1800
20	2000	2400
25	2500	3000
30	3000	3600
50	5000	6000
70	7000	8400
90	9000	10800

	motor / motor
036	80 B14 0,37Kw 6 poles
056	80 B14 0,55Kw 6 poles
076	80 B14 0,75Kw 6 poles
034	71 B14 0,37Kw 4 poles *
054	80 B14 0,55Kw 4 poles
074	80 B14 0,75Kw 4 poles
032	71 B14 0,37Kw 2 poles
052	71 B14 0,55Kw 2 poles
072	80 B14 0,75Kw 2 poles
112	80 B14 1,10Kw 2 poles

	motor type / tipo motor
S	230-400V-50/60Hz
A	brake motor motor freno
V	forced ventilation servoventilado
AV	brake motor + forced ventilation motor freno + servoventilado

* Not available for speed 07
No disponible para velocidad 07

STANDARD COLOR

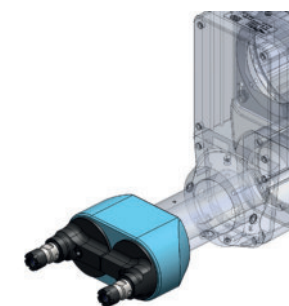
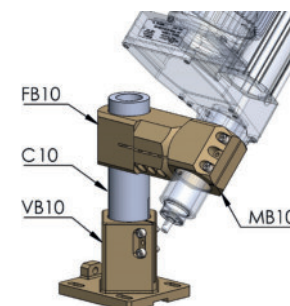
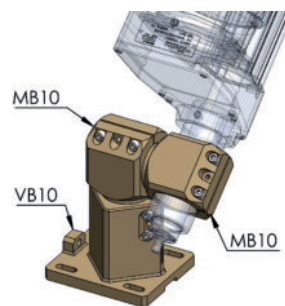
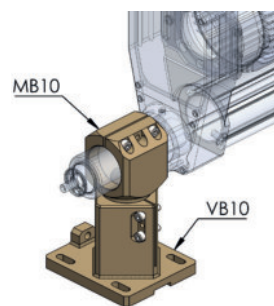
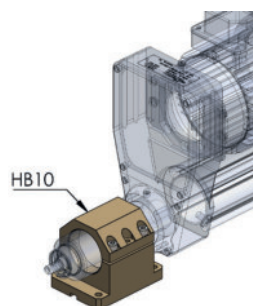
RAL 1001

OPTIONAL COLORS

RAL 1013	RAL 3028
RAL 1023	RAL 5015
RAL 2003	RAL 6018

optional :

accessories for easy installation
accesorios para una fácil instalación



multispindle head
cabezal múltiple