

drill & tap units



unità di foratura/maschiatura

FM20P.100

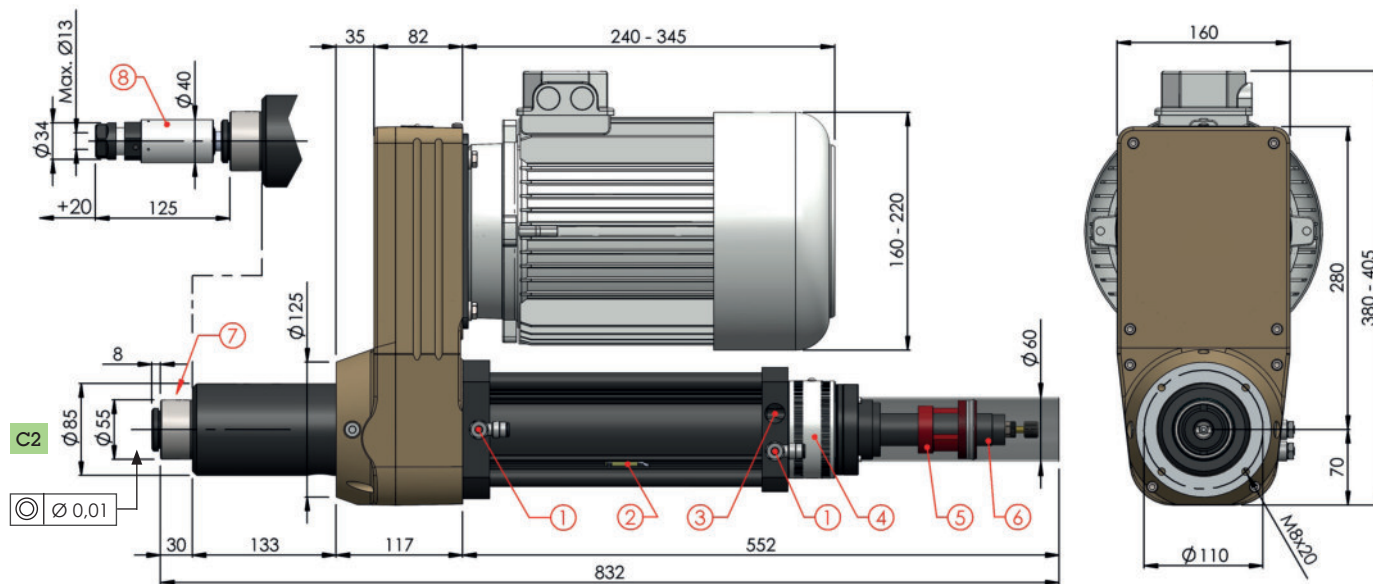
Feed Avanzamento	pneumatic pneumatico
Stroke Corsa	100 mm 100 mm
Tapping Capacity Capacità di maschiatura	M20 on steel Rm50 M20 su acciaio Rm50
Thrust at 6 bar Spinta a 6 bar	3700 N 375 Kg
Spindle speed Velocità mandrino	from 100 to 1500 rpm da 100 a 1500 g/l'
Motor Power Potenza Motore	from 0.75 to 3.00 Kw da 0.75 a 3.00 Kw

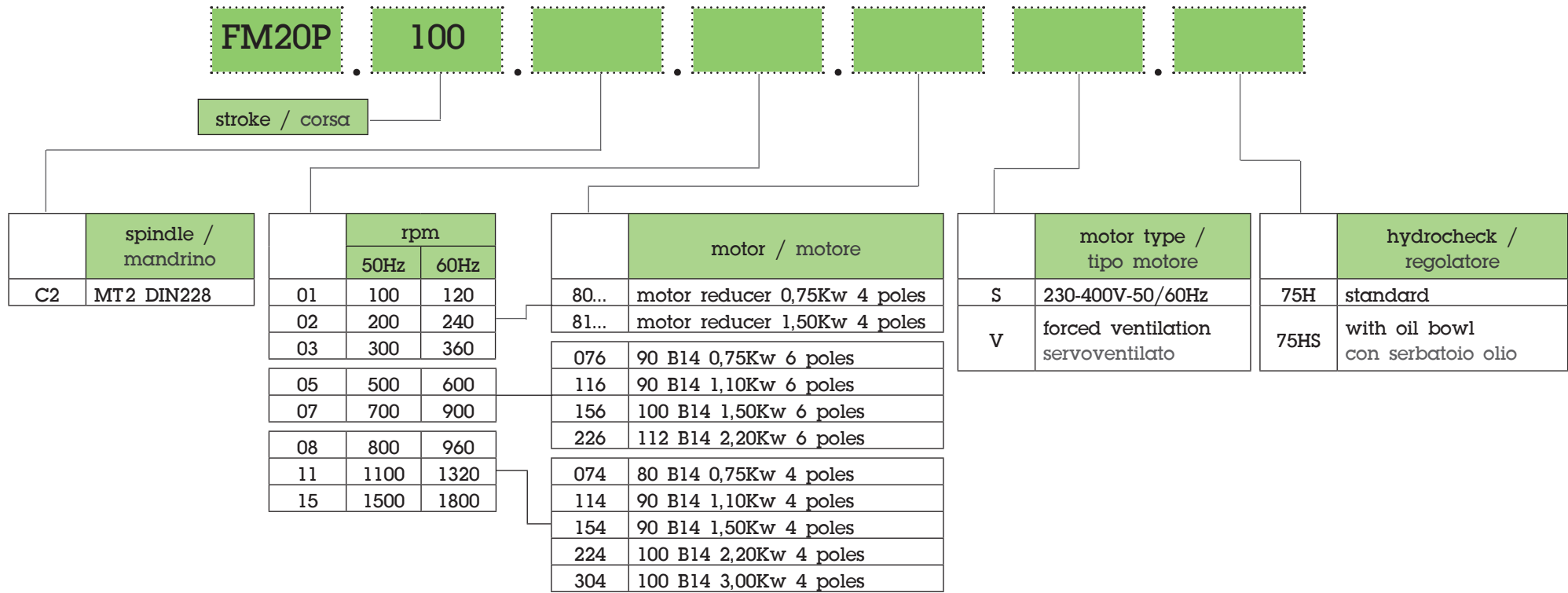


- Pneumatic cylinder ø100.
- Air inlet ø8 (1).
- Air consumption 5,00NL/ciclo.
- Spindle concentricity 0,01.
- Electric wires connections M16x1,5 (3).
- Internal limit switches (4)
- Magnetic sensor to change spindle speed (2).
- Feed hydrocheck (6) in line with spindle.
- Hydrocheck stroke 75mm.
- Fast/slow stroke separately adjustable (5).
- Air inlet 0.5bar for internal spindle pressurization (7).
- Toolholder for collet ER20 with axial compensation + 20mm (8).
- Standard color: Beige RAL 1001.
- Other colors on request.
- Weight from 28 Kg



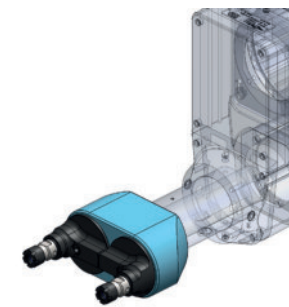
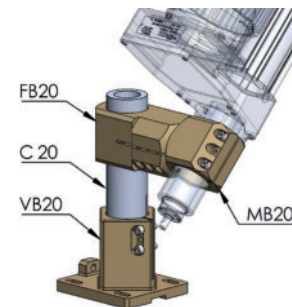
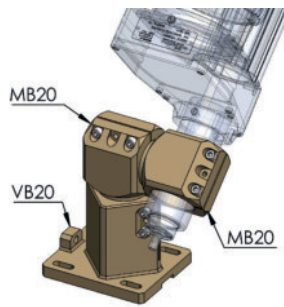
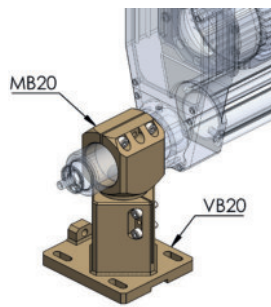
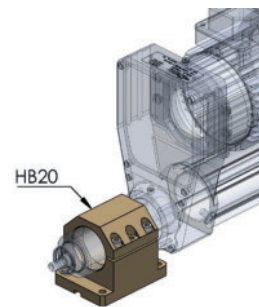
- Cilindro pneumatico ø100.
- Ingressi aria ø8 (1).
- Consumo aria 5,00NL/ciclo.
- Concentricità mandrino 0,01.
- Ingresso cavi elettrici M16x1,5 (3).
- Fine corsa di posizione elettrici interni (4).
- Sensore magnetico per cambio velocità (2).
- Regolatore idraulico di avanzamento (6) in linea con il mandrino.
- Corsa del regolatore idraulico 75mm.
- Corse rapido/lento regolabili separatamente (5).
- Ingresso aria 0.5bar per pressurizzazione interna del mandrino (7).
- Mandrino portapinza ER20 con compensazione assiale + 20mm (8).
- Colore standard: Beige RAL 1001.
- Altri colori su richiesta.
- Peso da 28 Kg





optional :

accessories for easy installation
accessori per una facile installazione



multispindle head
teste multiple

STANDARD COLOR

RAL 1001

OPTIONAL COLORS

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