

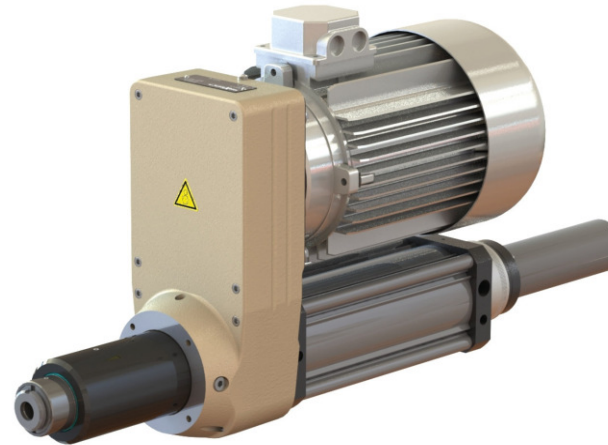
drilling units



unità di foratura

DU20P.100

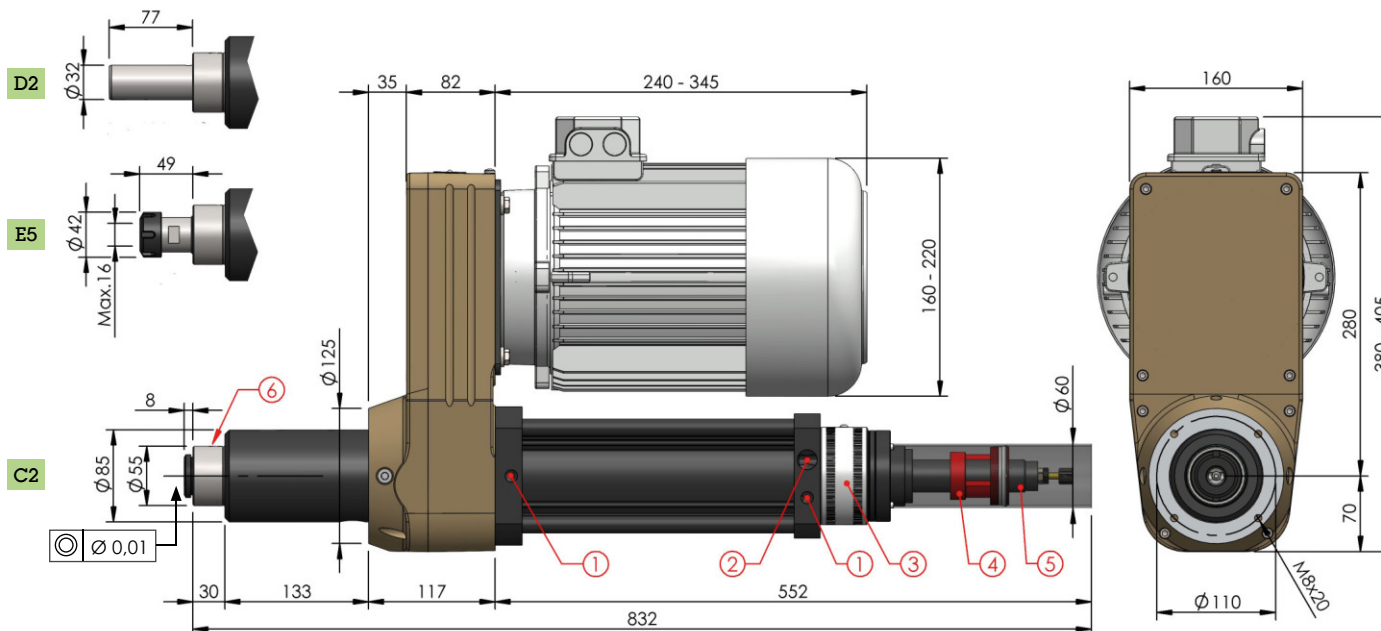
| | |
|---|--|
| Feed Avanzamento | Pneumatic Pneumatico |
| Stroke Corsa | 100 mm 100 mm |
| Drilling Capacity Capacità di foratura | Ø18 on steel Rm60 Ø18 su acciaio Rm60 |
| Thrust at 6 bar Spinta a 6 bar | 3700 N 375 Kg |
| Spindle speed Velocità mandrino | from 100 to 4500 rpm da 100 a 4500 g/1' |
| Motor Power Potenza Motore | from 0.75 to 3.00 Kw da 0.75 a 3.00 Kw |



- Pneumatic cylinder Ø100.
- Air inlet (1) G1/4.
- Air consumption 5,00NL/ciclo.
- Spindle concentricity 0,01.
- Electric wires connections M16x1,5 (2).
- Internal limit switches (3)
Optional: pneumatic or inductive sensors.
- Feed hydrocheck (5) in line with spindle.
Optional: peck feed hydrocheck.
- Fast/slow stroke separately adjustable (4) with mechanical stop.
- Air inlet 0.5bar for internal spindle pressurization (6).
- Standard color: Beige RAL 1001.
Other colors on request.
- Weight from 35 to 50 Kg



- Cilindro pneumatico Ø100.
- Ingressi aria (1) G1/4.
- Consumo aria 5,00NL/ciclo.
- Concentricità mandrino 0,01.
- Ingresso cavi elettrici M16x1,5 (2).
- Fine corsa di posizione elettrici interni (3)
Su richiesta fine corsa pneumatici o sensori induttivi.
- Regolatore idraulico di avanzamento (5) in linea con il mandrino.
- Corsa del regolatore idraulico 75mm.
Su richiesta regolatore per scarico truciolo.
- Corse rapido/lento regolabili separatamente (4) con battuta meccanica.
- Ingresso aria 0.5bar per pressurizzazione interna del mandrino (6).
- Colore standard: Beige RAL 1001.
Altri colori su richiesta.
- Peso da 35 a 50 Kg



DU20P

100

stroke / corsa

| | spindle / mandrino |
|----|--------------------|
| C2 | MT2 DIN 228 |
| E5 | ER25 DIN 6499 |
| D2 | ø20 DIN 55058 |

| | rpm | |
|----|------|------|
| | 50Hz | 60Hz |
| 01 | 100 | 120 |
| 02 | 200 | 240 |
| 03 | 300 | 360 |
| 05 | 500 | 600 |
| 07 | 700 | 840 |
| 08 | 800 | 960 |
| 11 | 1100 | 1320 |
| 15 | 1500 | 2640 |
| 22 | 2200 | 2640 |
| 30 | 3000 | 3600 |
| 45 | 4500 | 5400 |

| | motor / motore |
|-------|------------------------------|
| 80... | motor reducer 0,75Kw 4 poles |
| 81... | motor reducer 1,50Kw 4 poles |
| 076 | 90 B14 0,75Kw 6 poles |
| 116 | 90 B14 1,10Kw 6 poles |
| 156 | 100 B14 1,50Kw 6 poles |
| 226 | 112 B14 2,20Kw 6 poles |
| 074 | 80 B14 0,75Kw 4 poles |
| 114 | 90 B14 1,10Kw 4 poles |
| 154 | 90 B14 1,50Kw 4 poles |
| 224 | 100 B14 2,20Kw 4 poles |
| 304 | 100 B14 3,00Kw 4 poles |
| 072 | 80 B14 0,75Kw 2 poles |
| 112 | 80 B14 1,10Kw 2 poles |
| 152 | 90 B14 1,50Kw 2 poles |
| 222 | 90 B14 2,20Kw 2 poles |
| 302 | 100 B14 3,00Kw 2 poles |

| | motor type / tipo motore |
|----|--|
| S | 230-400V-50/60Hz |
| A | brake motor autofrenante |
| V | forced ventilation servoventilato |
| AV | brake motor + forced ventilation autofrenante + servoventilato |

| | hydrocheck / regolatore |
|-------|---|
| 75H | standard |
| 75HS | with oil bowl con serbatoio olio |
| 100HP | peck feed stroke 100mm scarico trucioli corsa 100mm |

STANDARD COLOR



RAL 1001

OPTIONAL COLORS



RAL 1013



RAL 3028



RAL 1023



RAL 5015



RAL 2003

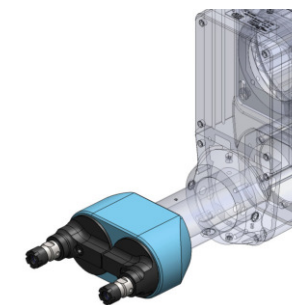
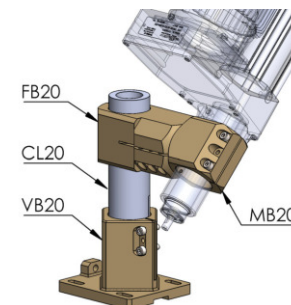
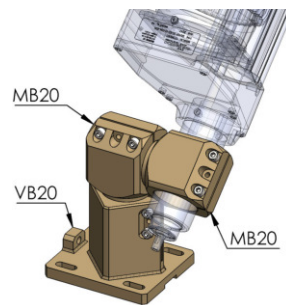
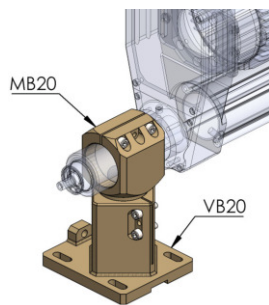
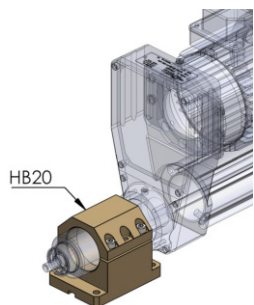


RAL 6018

optional :

accessories for easy installation

accessori per una facile installazione



multispindle head
teste multiple