

Electric Drilling Unit – Heavy Duty

0.55/0.75 kw (0.75/1.0 HP)

FEATURES

Drilling capacity up to 18mm (23/32") in steel

BENEFITS



| Model | rpm | Drive | Motor (Standard) ③ | Drilling Capacity ① | | | Total Stroke | Slow Feed ② | Thrust @ 6 bar | Weight kg |
|--------------|------|--------------------|--------------------------|---------------------|------|-------|--------------|-------------|----------------|-----------|
| | | | | Steel | Alum | Brass | | | | |
| DP18/C/**/1R | 130 | Gear Speed Reducer | kw 0.55 6 Pole | 18 | 20 | 22 | 100 | 80 | 3700N | 32 |
| DP18/C/**/2R | 160 | | | | | | | | | |
| DP18/C/**/3R | 200 | | | | | | | | | |
| DP18/C/**/4 | 340 | | | | | | | | | |
| DP18/C/**/5 | 530 | Chain | kw 0.75 4 Pole | | | | | | | |
| DP18/C/**/6 | 700 | | | | | | | | | |
| DP18/C/**/8 | 610 | Timing Belt | kw 0.75 2 Pole | | | | | | | |
| DP18/C/**/9 | 1000 | | | | | | | | | |
| DP18/C/**/10 | 1500 | | | | | | | | | |
| DP18/C/**/11 | 1200 | | | | | | | | | |
| DP18/C/**/12 | 2000 | | | | | | | | | |
| DP18/C/**/13 | 3000 | | | | | | | | | |

① The drilling capacity is indicated and it is referred to a depth of 1,5 times the diameter and for 500 N/mm² steel.

② The unit is usually provided with a 80mm. working slow forward regulator. On request, regulators for greater strokes are available.

Note: For 60 Hz RPM, multiply 50 Hz RPM by 1.20.

1mm = 0.03937 inches
1N = 0.2248 pounds force
1Kg = 2.204 pounds