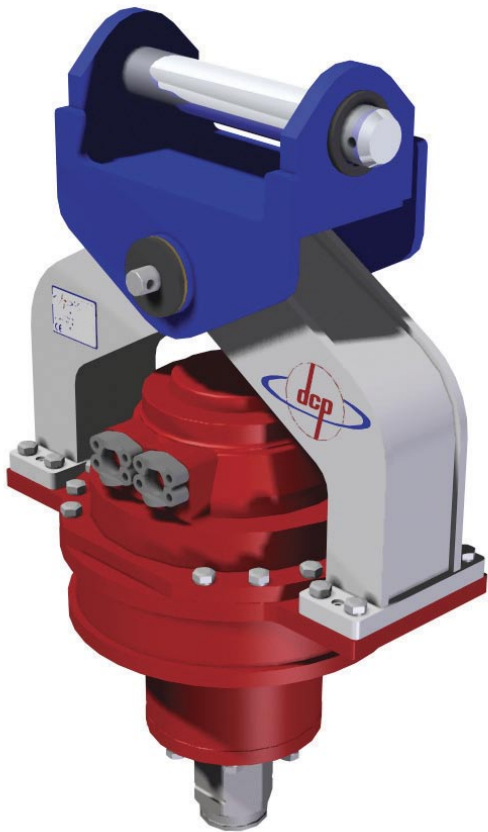




DAWSON
CONSTRUCTION PLANT LTD





EXCAVATOR MOUNTED DRILL

Dawson's excavator mounted drilling machine has been designed to fit via an adaptor plate to the stick arm of an excavator and runs via the flow and return lines that normally supply the bucket.

There are five models to choose from starting at 17,500 N/m up to 48,500 N/m that cover a wide range of applications from drilling precise holes in many varied ground conditions, subject to the auger/drill bit, through to stirring the ground prior to using a Dawson EMV vibro piling machine.

By selecting the correct drill bit combined with the down-crowd force of the excavator the EMD will make light work of the most demanding conditions.

Another benefit of the EMD is that because its mounted on your excavator you can drill vertical holes, anywhere the excavator goes. It's ideal for drilling over casings, on railway embankments, under bridges, or near power lines, + anywhere with low headroom constraints.

Key Features

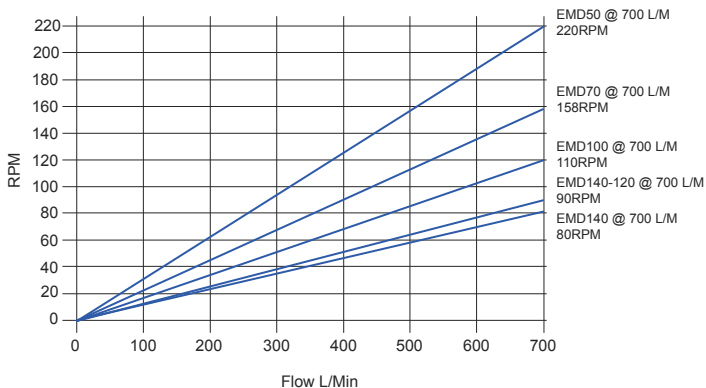
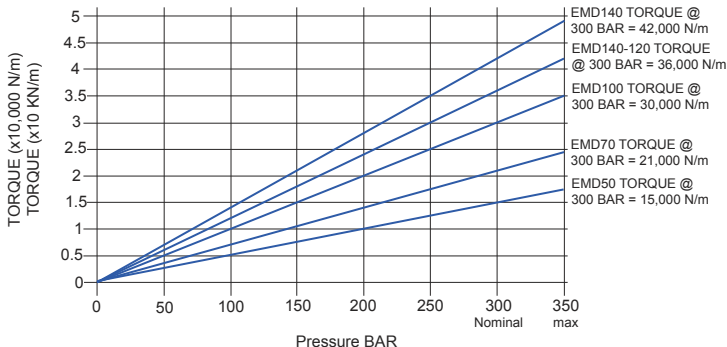
- . 5 models to choose from 17,500 to 48,500 N/m torque
- . Easy to fit to a wide choice of Excavators
- . Drill over obstructions, under low bridges, On inclines that traditional rigs cannot do.
- . High Power to weight ratio
- . Compact, robust, reliable
- . Connects in place of bucket, using the flow and return lines
- . Standard hexagonal drive shaft 80mm – 100mm





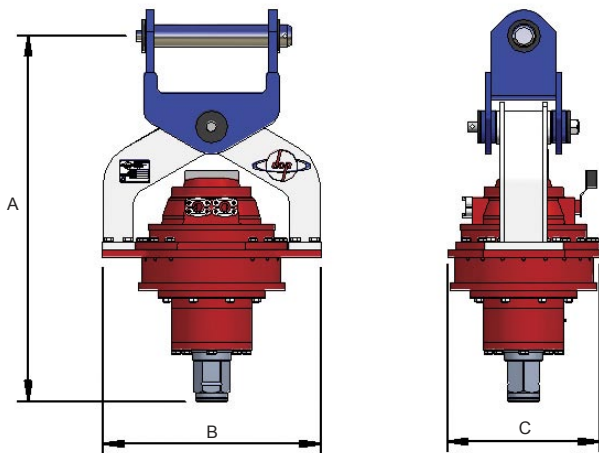
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TECHNICAL SPECIFICATIONS





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Typical Hex Adaptor



A+155
APPROX.

| Dimensions (mm) | | | | |
|-----------------|------|-----|-----|-------------|
| TYPE | A | B | C | WEIGHT (Kg) |
| EMD 50 | 1250 | 700 | 465 | 690 |
| EMD 70 | 1250 | 725 | 500 | 710 |
| EMD 100 | 1350 | 805 | 560 | 760 |
| EMD 140-120 | 1450 | 905 | 600 | 850 |
| EMD 140 | 1450 | 905 | 600 | 850 |

