

Technical sheet :

PLANETARY AUGER (COMPACT MACHINES)





Customer benefits







- Must-have attachment for drilling holes and repairing guardrails, installing poles or planting trees.

Technical characteristics

- Bidirectional hydraulic motor.
- Fully enclosed structure for complete protection and excellent compactness.
- Hexagonal output shaft. Size varies by model: 50mm or 70mm.
- Round and compact design for easy hole entry.
- Possibility to choose drills depending on the type of grounds and diameters needed (earth, mixed soil or rock and asphalt).
- Extension options available. Size varies by model: 500mm and/or 1000mm.
- All bits and extensions are sold separately.

| Weight | | APD 800/HX QA (a) | APD 800/HX QA (b) |
|--|----|---|---|
| Overall weight (kg) | | 194 | 167 |
| Dimensions | | | |
| Shaft diameter (mm) | | 50 | 70 |
| Weight and dimensions | | | |
| Overall length (mm) | I1 | 1020 | 1103 |
| Working Parameters | | | |
| Required machine equipment | |  |  |
| Head type | | Hex | Hex |
| Theoretic torque (Nm) | | 450 | 710 |
| Minimum hydraulic requirements (l/min) | | 60 | 80 |
| Maximum hydraulic requirements (l/min) | | 100 | 120 |
| Rotation speed (rpm) | | 60 | 50 |
| Maximum bit diameter (mm) | | 800 | 800 |
| Other Data for Attachments | | | |
| E-RECO | | No | No |
| Connection system | | Universal Quick-attach | Universal Quick-attach |

| Machines compatibility | APD 800/HX QA (a) | APD 800/HX QA (b) |
|------------------------|-------------------|-------------------|
| All-Tach® | 52861474 | 52861477 |
| 2100V | X | - |
| 2100VT | X | - |
| 2300V | X | - |
| 2300VT | X | - |
| 2750V | - | X |
| 2750VT | - | X |
| V210 | X | - |
| V230 | X | - |
| V275 | - | X |
| VT210 | X | - |
| VT230 | X | - |
| VT275 | - | X |

| TABLE SYMBOL | | | | | |
|---|----------------------------|---|-------------------------|---|---|
|  | No predisposition required |  | Hydraulic line |  | Return piping to hydraulic oil tank |
|  | Electric predisposition |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |



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