

Technical sheet :

# **PLANETARY AUGER (COMPACT MACHINES)**

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## **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.

## **Customer benefits**

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

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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