

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
<b>Dimensions</b>			
Shaft diameter (mm)		50	70
<b>Weight and dimensions</b>			
Overall length (mm)	I1	1020	1103
<b>Working Parameters</b>			
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
<b>Other Data for Attachments</b>			
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



**Head Office**

B.P. 249 - 430 rue de l'Aubinière  
44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

[www.manitou.com](http://www.manitou.com)



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