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.



#### PLANETARY AUGER (COMPACT MACHINES) Created on July 24, 2025 at 11:42 PM UTC

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)	l1	1020	1103		
Working Parameters					
Required machine equipment		<b> </b>	<b></b>		
Head type		Hex	Hex		
Theoretic torque (Nm)	torque (Nm) 450		710		
Minimum hydraulic requirements (I/min)		60	80		
Maximum hydraulic requirements (I/min) 100		100	120		
Rotation speed (rpm) 60		60	50		
Maximum bit diameter (mm)		800	800		
Other Data for Attachments					
Connection system		Universal Quick-attach	Universal Quick-attach		
E-RECO	No		No		

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	Х		
V275		X	
VT210	Х	•	
VT230	X	•	
VT275	•	X	

TABLE SYMBOL								
×	No predisposition required	88	Hydraulic line		Return piping to hydraulic oil tank			
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition			





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