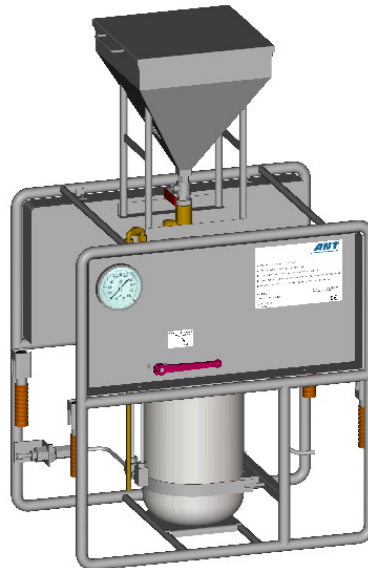


MACE

AMU 700 – 12



Abrasive Mixing Unit

Maximum working pressure	700 bar (10150 PSI)
Pressure vessel	12 l volume / 14 kg abrasive
High pressure valves	manual
Weight	115 kg (253.58 lb) empty
Size (L x W x H)	725 mm x 500 mm x 780 mm
Safety device	rupture disc assembly

Operation Parameter

Nozzle size	0.6 mm	
Maximum working pressure	700 bar (10150 PSI)	
Water flow	6 l/min	
Hydraulic power at the nozzle	7 kW	
Abrasive	Garnet 80 mesh	
Abrasive concentration	10 mass%	
Cutting time with one filling	20 min	
Cutting performance (in air)	10 mm steel	115 mm/min
	25 mm steel	46 mm/min
	50 mm steel	21 mm/min

Connections

High pressure water inlet	1/4 " BSP or quick-release-coupling SSKV
Suspension outlet	1/4 " BSP or quick-release-coupling SSKV
Electric power	---
Pneumatic	---