



AMU 2500-100

Most powerful Abrasive Mixing Unit (AMU) on the market. Provides long cutting times, with integrated hopper, combined with high pressure pump and a small footprint.

AMU 2500-100	
Maximum pressure	2,500 bar (34,800 PSI)
Pressure vessel	100ltr, 200kg abrasive capacity, carbon-fibre forced
Operation pressure valves	Pneumatic
Weight	4,200kg empty
Size	1495 L x 1075 W x 4150 H mm
Hopper capacity	100ltr volume. 200kg abrasive
ATEX	Zone II

Operation Parameter	
Nozzle size	1mm
Water flow	29.4 ltr/min
Hydraulic power at the nozzle	118kw
Abrasive	HPX 80
Abrasive concentration	10% (mass)
Cutting time with one filling abrasive	70 min / 200kg

Connections	
HP Water inlet	M26 x 1.5, 9/16" - 18 UNF LH
HP Suspension outlet	M26 x 1.5, 9/16" - 18 UNF LH
Pneumaic supply	DN8, min 8 bar, 116 PSI, min 300 ltr/min (11 CFM)
Fresh water supply	1/2", min 6 bar, 87 PSI, 50 ltr/min

