

AMX 1000S SPECIFICATIONS

Tub

Tub Capacity	1000 ft ³ (28.3 m ³)
Screw Speed	3 Adjustable Presets, Range 1-50 rpm
Screw Thickness and Material	5/8" (15.9 mm) 44W Steel
Tub Wall Thickness and Material	1/4" (6.4 mm) AR200 Steel
Tub Floor Thickness and Material	3/4" (19 mm) 44W Steel

Engine

Engine	Cummins B6.7 Six Cylinder Diesel - Tier 4 Final
Engine Power	310 HP (232 kW)

Loading Arm

Milling Head Power	150 HP (112 kW)
Milling Head Speed	Variable 0-600 rpm
Milling Head Width	92" (2.34 m)
Max. Load Height	260" (6.6 m)

Unloading

Conveyors	Chain with Steel Slats
Positions - Standard	Standard front LHS conveyor OR drop-chute
Positions - Optional	Optional rear conveyor OR drop-chute (LHS or RHS)
Maximum Feedout Height	42" (1.06 m)

Cab and Cooling Features

Engine Cooler	Flexaire Auto Reversing Fan
Hydraulic Cooler	Hydac Cooler with Auto Reversing Fan
Cameras	Back up, Tub and Right Side View (Optional 360° Birds-eye View)
Mirrors	Heated and Motorized

Seat

Adjustable Air-ride

Climate

Auto Heat, A/C and Diesel Cab Heater with Auto-start Timer

Electrical System

12V

Drivetrain

Drive Modes

Work (4 Adjustable Speed Ranges - max 25 km/h) and Travel (max 40 km/h)

Speed Ranges

4 in Work Mode

Max. Speed

25 mph (40 km/h)

Transmission

Full Hydrostatic (AWD)

Tires

600/55R26.5 - 70 psi (483 kpa)

Suspension

Mechanical - Leaf Springs & Stabilizer Bars

Steering

Front, Circle and Crab

Dimensions and Weight

Unloaded Weight with Arm	46000 lb (20909 kg)
Unloaded Weight without Arm	40000 lb (18182 kg)
Max Payload	26000 lb (11793 kg)
Length - With Loading Arm	478" (12.14 m)
Length - Without Loading Arm	380" (9.65 m)
Height - Top of Cab Antenna	137" (3.47 m)
Width - LHS Conveyor Only (Up/Down)	132" (3.35 m) / 141" (3.58 m)
Width - Conveyor both sides (Up/Down)	138" (3.50 m) / 171" (4.34 m)
Width - LHS Drop Chute Only (Up/Down)	126" (3.20 m) / 126" (3.20 m)
Width - Drop Chute Both Sides (Up/Down)	127" (3.22 m) / 133" (3.37 m)
Wheel Base	275" (6.99 m)
Ground Clearance	19" (.48 m)