

6x4 Medium Hydro

Bell 6x4 Hydro-excavation machine is simply the best value-for-money Hydro-Excavation machine on the market. Fitted with the patented Jurop HELIX series vacuum system, this machine offers outstanding performance and efficiency with low noise outputs, the capability of deep vacuum and high performance air-velocity, whilst keeping payload and fuel economy at a maximum. A 7,500L debris and 3,000L STAINLESS STEEL water tank in the Bell sleeve design distributes the weight perfectly across all axles. This design feature grants a short wheelbase, enhancing driveability and reliability, whilst maintaining simplicity of operation.



TECHNICAL SPECIFICATIONS

Cab Chassis	Isuzu, Hino, Fuso, DAF Hendrickson Airbag Suspension Allison Auto
Debris Tank Volume	7,500L – 5mm STAINLESS STEEL
Water Tank Volume	3,000L – 5mm STAINLESS STEEL
Drive Unit	Allison Auto Transmission with Chelsea PTO
Vacuum Pump	Jurop HELIX-750 Air-Injection Blower 4,150m ³ /Hr (2450cfm). 93% (28" HG) Max Vacuum
Hydro Excavation	Class A 20L/min @ 4000psi (Optional Class B 7250psi)
Hose Reel	20m Spring Retract Mechanical Reel
Suction Boom	Jurop DN150 Hydraulic Telescopic Boom
Filtration	Cyclone Shutoff, Screen Filter
Control Functionality	Control Panel or IMET Pendant Remote
Hydraulic Rear Door	Jurop Over-Centre clamping system with safety locking valves
Tank Hoist	Penta Tipping Cylinder 40deg
Lighting	LED Beacons and Work Lights
Safety	3x System E-Stop (Panel, rear, remote) Handbrake Interlock/Alarm PTO Switch Low Water Level Alarm
Stowage Enclosure	Walk-in Type, Front mounted
Noise Output	80dBA at rear
GVM/GCM	24,000 / 45,000
Options	Weight Scales Front Stowage Enclosure Bullbar Light Bar

