



AUTO-HPU™ A.I. Joint Make-Up

Smart Power Units For Connection Integrity



Intelligent Technology

Cheetah's smart AUTO-HPU™ delivers A.I. driven connection make-up results, improving tubular running operations. The AUTO-HPU™ controls speed and torque at the power source.

Smart Power

Cheetah's AUTO-HPU™ eliminates connection issues from excessive RPM, over-torquing, and tong operator error. It is fully compatible with the AllTorque Gen II computer torque monitoring systems.

Outrun the competition with Cheetah 



Intelligent Control

Powered by AllTorque Control Systems.



Powerful Performance

Compatible with any power tong.



Diesel or Electric

Multiple build configurations.



Save money on equipment

Automate any power tong with a Cheetah Power Unit.



Stop Damaging Pipe

Our power unit is designed to optimize your connections.



Custom Options

Hose reels, baskets, MPI pickup points.



Controlled

Set limits for flow (speed) and pressure (torque).



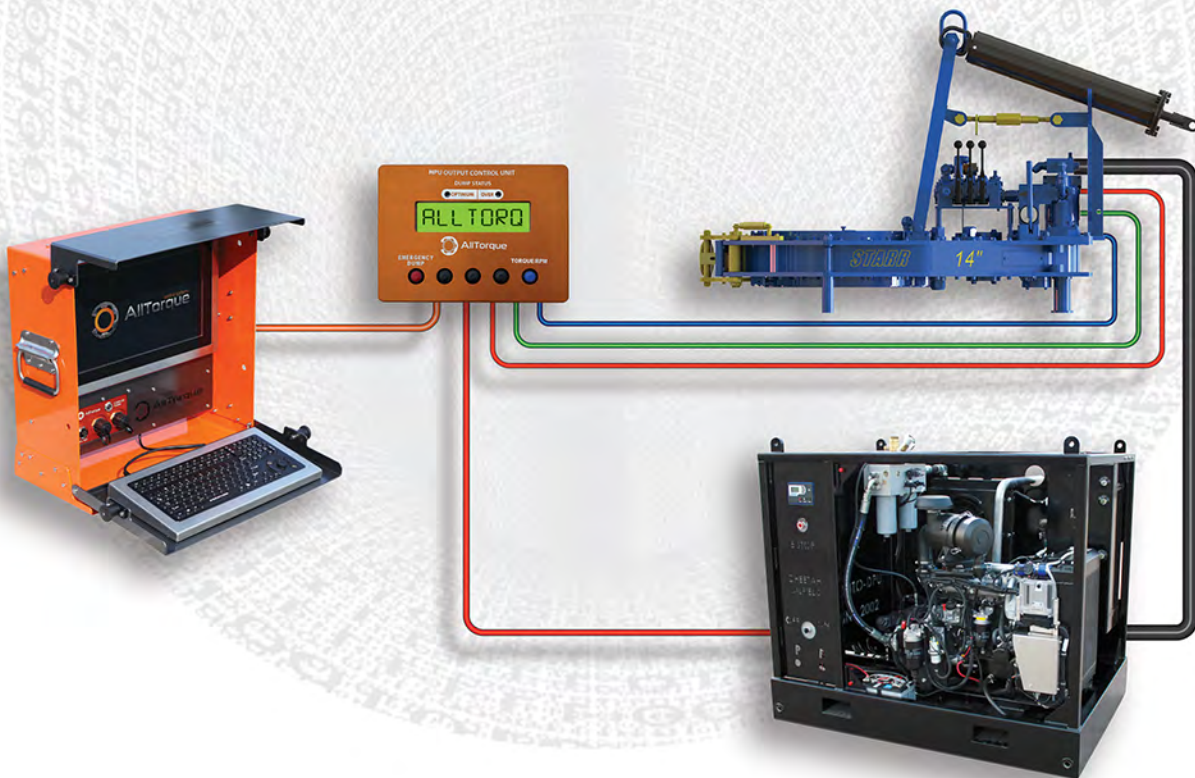
Premium Quality

Superior and efficient build quality.



Protect your workers

Remote and automated systems allow emergency intervention.



Diesel AUTO-HPU™ Specifications

Engine Size:	74 Hp. 4 Cylinder Tier 4F Diesel Engine
Fuel Tank Capacity:	30 gal (114 L)
Pump:	Variable Piston
Emergency Shut Off:	PAS System (Positive Air Shut Off)
Hydraulic Tank Capacity:	30 gal (114 L) with Temperature Control
Dimensions:	95" l x 52" w x 60" h (2.41m x 1.32m x 1.52m)
Dry Weight:	3200 lb. (1450 kg)
Flow Rate:	60 gpm Max. (227 L/min)
Pressure:	3000 psi Max. (20.68 MPa)
Control Methods:	Limit Flow to Control Speed
Control Methods:	Limit Pressure to Control Torque
Optional Accessories:	Remote Shut Down, Hose Reels

Electric AUTO-HPU™ Specifications

Power Configuration A:	575 / 600 VAC, 60 A
Power Configuration B:	460 / 480 VAC, 100 A
Pump:	Variable Piston
Emergency Shut Off:	Emergency Shut Down
Hydraulic Tank Capacity:	30 gal (114 L) with Temperature Control
Dimensions:	95" l x 52" w x 60" h (2.41m x 1.32m x 1.52m)
Dry Weight:	3000 lb. (1360 kg)
Flow Rate:	60 gpm Max. (227 L/min)
Pressure:	3000 psi Max. (20.68 MPa)
Control Methods:	Limit Flow to Control Speed
Control Methods:	Limit Pressure to Control Torque
Optional Accessories:	Remote Shut Down, Hose Reels

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