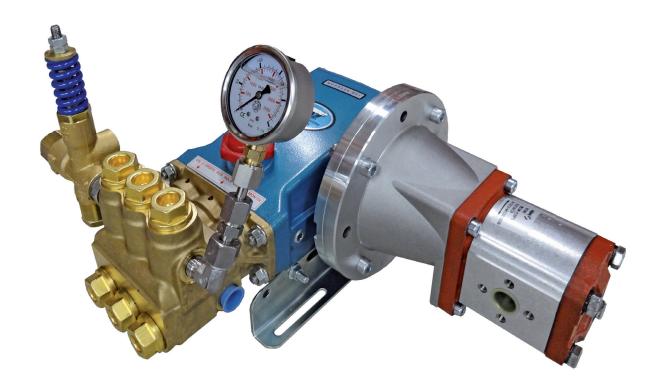


Hydraulic Driven Water Pump Units



Hytar hydraulic driven pump units are ideal solution for high pressure water production in all environments where hydraulic oil supply exists. The application areas are high pressure washing, misting, dust suppression, etc. The power packs are built using high quality CAT pumps and accessories.

The selection of the suitable pump unit can be made with our specialists according to the performance of the hydraulics of the base machine and your application. Contact our sales for selection of suitable pump unit, accessories, and the need of control valves for hydraulic system.

- Modular range of hydraulic driven pump units
- High-pressure washing
- Misting
- Dust suppression
- Mobile and stationary applications
- Wide range of accessories available: guns, lances, hose reels, nozzles, etc.
- Control valves for hydraulic circuit available
- Customized units upon request







Hydraulic Driven Water Pump Units

Technical Specifications *)

	Compact Series		Mid Series		Large Series	
	Max flow model	Max pressure model	Max flow model	Max pressure model	Max flow model	Max pressure model
Pressure[bar]	82	275	124	345	206	340
Flow [l/min]	36	17	45	17	94	37
Pump speed [RPM]	1750	1750	1600	1700	1415	915
Hydraulic Power [kW]	5	7,8	9,3	9,8	33	21
Hydraulic demand	150 bar, 50 l/min		150 bar, 63 l/min		200 bar, 105 l/min	
examples**)	200 bar, 37 l/min		200 bar, 51 l/min		250 bar, 80 l/min	

^{*)}The values in the table are from selected models. Other models in the range also available.

^{**)}Hydraulic demands are calculated for maximum performance of the model series. If maximum flow or pressure is no needed, the hydraulic demands are lowered respectively. Pump unit can be equipped with alternative hydraulic motors upon customer request. This allows the units to be properly sized to different hydraulic circuits in machines.





Hytar Oy Water Hydraulics

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