

QUICK SPECS

Scan code for full specifications.

POWER

115V (18 Amp) / 230V (9 Amp) / 400V (6 Amp)

RESERVOIR CAPACITY

2 gal. / 7.5 l

WEIGHT

79 lbs. / 35.8 kg

VECTOR

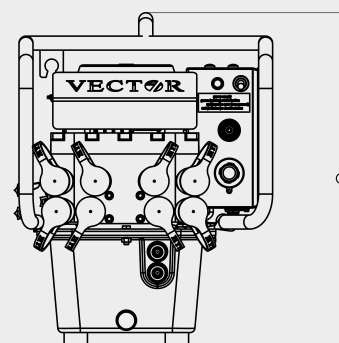
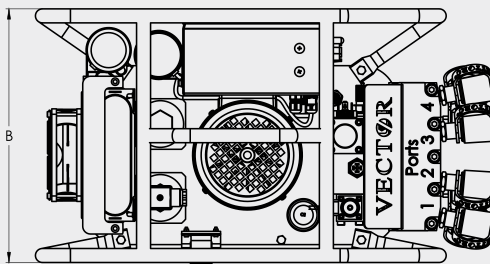
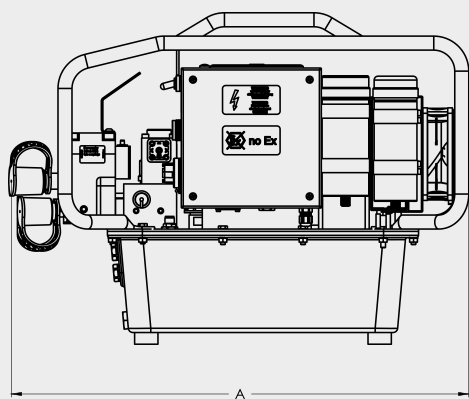
Hydraulic Pump

The world's most advanced hydraulic power pack, the VECTOR Pump stands alone as the fastest fully automatic Hydraulic Power System. Gauge-free operation means you simply select the HYTORC tool you're using and the desired torque on the digital remote. As the first pump to offer an LCD pendant control and automated regulation, HYTORC Vector pumps are fully upgradeable and more intuitive than ever. Open Protocol is available for the Vector family of pumps.

Just push the button and let the pump to do all the work!

- LCD PENDANT
- 4-STAGE DESIGN
- MODULAR DESIGN
- DOCUMENTATION UPGRADE

FULL SPECIFICATIONS



LEGEND: A = 22.0" (559 mm) B = 12.8" (326 mm) C = 16.8" (426 mm)

PUMP SPECIFICATIONS AND FEATURES

Grid-Requirement	HY-V115 (60 Hz) 1Ph 90-125 /60Hz	HY-V230 (50Hz) 1Ph 200-230V / 50 + 60Hz	HY-V400 (50Hz) 3Ph 380 - 460 / 50 + 60Hz
Power	1.6kW / 2.15HP - 18 AMP	1.5kW / 2.0HP - 9 AMP	1.8kW / 2.4HP - 6 AMP
Data Recording	Optional	Optional	Optional
Gauge	Digital	Digital	Digital
Reservoir Capacity	2 gals. / 7.5 l	2 gals. / 7.5 l	2 gals. / 7.5 l
Stages	4	4	4
Weight (without oil fill)	79 lbs. / 36 kg	79 lbs. / 36 kg	68.3 lbs / 31.2 kg
15' Remote Control	Yes	Yes	Yes
Oil Cooler	Yes	Yes	Yes
Ports	1 or 4	1 or 4	1 or 4
Maximum Oil Flow Rate			
1,000 PSI 70 bar	610 cu.in/min. 10.0 l/min.	549 cu.in/min. 9.0 l/min.	549 cu.in/min. 9.0 l/min.
Middle Oil Flow Rate			
3,900 PSI 270 bar	171 cu.in/min. 2.8 l/min.	147 cu.in/min. 2.4 l/min.	147 cu.in/min. 2.4 l/min.
Middle + Oil Flow Rate			
6,300 PSI 440 bar	110 cu.in/min. 1.8 l/min.	85 cu.in/min. 1.4 l/min.	85 cu.in/min. 1.8 l/min.
High Oil Flow Rate			
10,000 PSI 700 bar	67 cu.in/min. 1.1 l/min.	55 cu.in/min. 0.9 l/min.	55 cu.in/min. 0.9 l/min.

COMPLETE KIT CONTENTS

- VECTOR Pump
- 15' Twin Line Hose

DESIGNED TO GROW WITH YOUR BUSINESS - UPGRADE, DON'T REPLACE

Upgradeable Base Model	4 Port Fully Automatic	Documentation (Add Software)	Torque & Angle	Bluetooth*
1 Port Fully Automatic VECTOR-FA1	✓ VECTOR-FA4	✓ VECTOR-FA4-DOC	✓ VECTOR-FA1-TA	✓ VECTOR-FA1-DOC-BLU VECTOR-FA4-DOC-BLU
4 Port Fully Automatic VECTOR-FA4	N/A	✓ VECTOR-FA4-DOC	✓	✓ VECTOR-FA4-DOC-BLU

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