

HYDROTEST POWER PACKS

BOLT TENSIONER POWER PACKS

Standard flow power pack



Technical data

Standard flow power pack - 120 Series, single acting, single air drive

#	Max outlet pressure psi (bar) based on 100 psi air drive	Volume displacement ml (cu. in.) per cycle	Max flow rate ltr/min (cu.in./min)	Liquid port outlet (inch)	Air inlet port (inch)
AB-HP-34	3,400 (235)	15.72 (0.96)	4.8 (293)	1/2 NPT	3/8 NPT
AB-HP-71	7,100 (490)	7.53 (0.46)	2.3 (141)	1/2 NPT	3/8 NPT
AB-HP-118	11,800 (814)	4.56 (0.28)	1.39 (85)	1/2 NPT	3/8 NPT
AB-HP-231	23,100 (1,594)	2.33 (0.15)	0.71 (44)	1/4 HP	3/8 NPT
AB-HP-361	36,100 (2,490)	1.49 (0.09)	0.45 (28)	1/4 HP	3/8 NPT
AB-HP-425	42,500 (2,930)	1.01 (0.06)	0.31 (19)	9/16 NPT	1/2 NPT

High flow power pack - 120B Series, double acting, single air drive

#	Max outlet pressure psi (bar) based on 100 psi air drive	Volume displacement ml (cu. in.) per cycle	Max flow rate ltr/min (cu.in./min)	Liquid port outlet (inch)	Air inlet port (inch)
AB-PU-120B-33	3,300 (228)	27.42 (1.68)	8.36 (511)	1/2 NPT	3/8 NPT
AB-PU-120B-70	7,000 (483)	13.14 (0.81)	4.01 (245)	1/2 NPT	3/8 NPT
AB-PU-120B-117	11,700 (807)	7.95 (0.49)	2.43 (149)	1/2 NPT	3/8 NPT
AB-PU-120B-230	23,000 (1,586)	4.06 (0.25)	1.24 (76)	1/4 NPT	3/8 NPT
AB-PU-120B-360	36,000 (2,483)	2.6 (0.16)	0.79 (49)	1/4 NPT	3/8 NPT

Double acting, double air drive, ultra high flow power pack - 250DHDA Series, double acting, double air drive

#	Max outlet pressure psi (bar) based on 100 psi air drive	Volume displacement ml (cu. in.) per cycle	Max flow rate ltr/min (cu.in./min)	External fluid connection (no tank)	Liquid port outlet (inch)	Air inlet port (inch)
AB-DAHP2-65	6,500 (448)	533.72 (32.57)	34.69 (2,117)	1 NPT	1/2 NPT	1 NPT
AB-DAHP2-127	12,700 (875)	272.3 (16.62)	17.7 (1,080)	1 NPT	9/16 MP	1 NPT
AB-DAHP2-226	22,600 (1,559)	153.17 (9.35)	9.96 (608)	1 NPT	9/16 HP	1 NPT

Bolt tensioner power pack

#	Max outlet pressure psi (bar) based on 100 psi air drive	Volume displacement ml (cu. in.) per cycle	Max flow rate ltr/min (cu.in./min)	Liquid port outlet (inch)	Air inlet port (inch)
AB-BTP-230	23,000 (1586)	2.33 (0.15)	0.71 (44)	116 Male	3/8 NPT



Concept, design and complete!

HYDROTEST POWER PACKS BOLT TENSIONER POWER PACKS

Abdex air driven hydraulic pump units are designed and engineered for easy maintenance. All with stainless steel frames the standard range covers pressures from 3400 to 45,900psi with a 100psi air drive. Single and double acting for increased volume displacement. Units are compact and lightweight for easy transportation.

Compatible with all hydraulic fluids and most liquefied gases (Gas booster units are also available). Other pressures and model types are available up to 80,000psi on request.

Abdex bolt tensioner power packs are supplied complete with a 116 quick male connection. Different frames and customer branding are also available. Various options and accessories can also be supplied.

FEATURES & BENEFITS

- Stainless steel hydraulic frame - Durable and weatherproof
- 100 psi air driven - No electrical power is required
- Self priming - Immediate operation
- Simple design - Compact and lightweight so fully portable
- Clearly labelled controls - Improved safety

OPTIONAL EXTRAS

- Chart recorders - Integral or free standing
- Full data logging and software
- External connection to liquid supply

WE CAN SUPPLY ALTERNATIVE PUMP MANUFACTURERS AND DESIGNS, ACCORDING TO CUSTOMER SPECIFICATION.



Concept, design and complete!