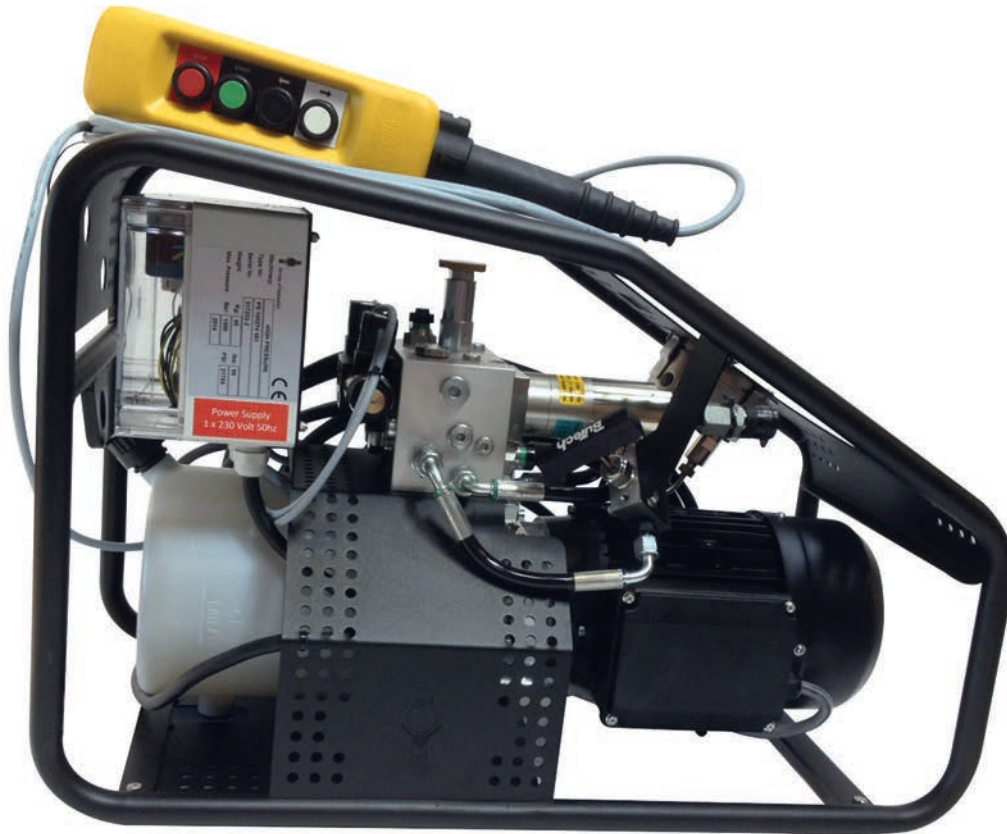
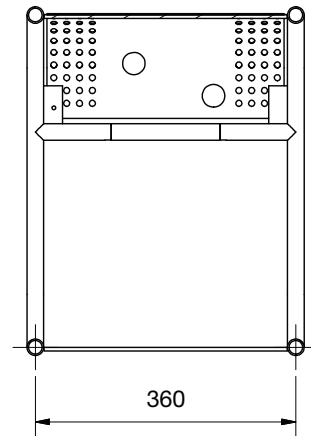
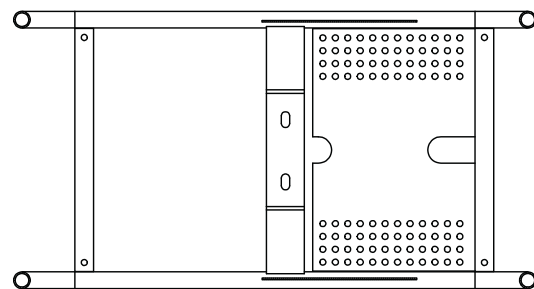
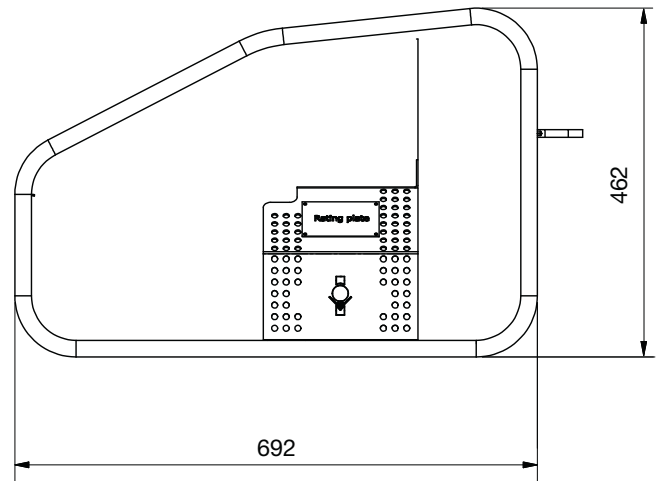


Electric power pack for tensioners – TBX-E



- The standard model for high pressure tensioners operating with up to 1,500 bar
- Adjustable pressure relief valve and safety valve
- Comes standard with a remote control for expedient work
- Oil filter for flow and return including visual feedback
- Other voltage levels available on request
- Suitable for construction site use (protective cage)





Max. operating pressure	1.500 bar
Electric drive	230 V / 1,5 KW / 50 Hz, Hz, other voltage levels available on request
Tank volume	7 l
Usable oil volume	5 l
Electric remote control	
Pressure gauge	bis 2.000 bar
High pressure couplings	CEJN series 116
Max. flow rate in the low pressure range	3,5 l
Pressure intensifier	HC 7.13.0.B.1
Weight	55 kg

Subject to technical modifications.



... a successful connection!

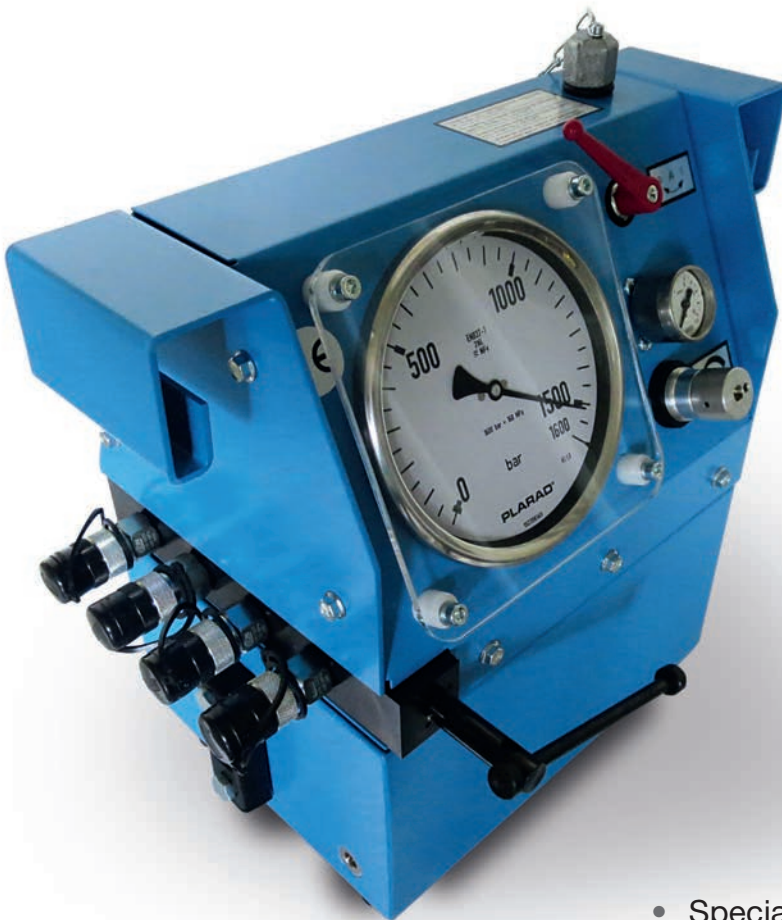
Maschinenfabrik Wagner GmbH & Co. KG
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Pneumatic power pack for tensioners – TBX-P



- Specially designed for high pressure tensioners operating with up to 1,500 bar
- Utmost safety thanks to superior ease of use
- Low-weight and suitable for use on construction sites
- Designed to save time and money: 4 connections allow for the simultaneous operation of up to 4 tensioners

PLARAD[®]
Torque & Tension Systems





Operating pressure	1,5-7,0 bar ($p_{Bmax} = 15,0$ bar)	[p_B]
Working pressure	1.500 bar (max. permanent operating pressure)	[p_A]
Hydr. test pressure	1.600 bar (test operation)	[$p_{pr\u00fcf}$]
Device connections:		
· High pressure	CEJN high pressure couplings (series 116)	
· Operating pressure	Compressed air connection \varnothing 9 mm	
Weight:		[kg]
· Empty	26,50	
· Filled	30,50	
Dimensions:		[mm]
· Height	402	
· Length	431	
· Width	315	

Subject to technical modifications.



... a successful connection!

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TAX



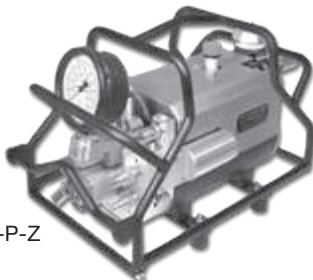
*1 In folgende Spannungen erhältlich
 Available for following voltages:
 AC 100 V, 110 V, 220 V, 230 V
 3 AC 200 V, 3 AC 400 V · 50/60 Hz
 Weitere Spannungen auf Anfrage
 Further voltages on request

*2 In folgende Spannungen erhältlich
 Available for following voltages:
 3 AC 400 V, 440 V, 480 V · 50/60 Hz
 *3 Optional mit Zusatztank (4 Liter)
 Optional with auxiliary tank (4 litre)

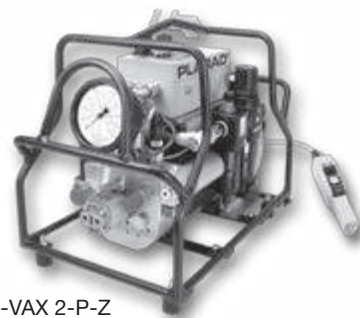
TAX 1-1500-X32

Typ Type	Betriebsart Operation mode	Förderstufen Flow stages	Abmessungen L x B x H Dimensions l x w x h (mm)	Gewicht Weight (kg)	Betriebsdruck Operating pressure max. (bar)	Antrieb Drive	Antriebsleistung Nominal power (kW)	Fördervolumen Flow rate (l/min)
TAX 1-1500-X32 *3	vollautomatisch fully automated	1	450 x 317 x 366	31	1500	elektrisch, Wechselstrom electrical alternate current 230 V, 50 Hz *1	0,8	0,4 (1.500 bar)
TAX 3,5-1500-X32 *3	vollautomatisch fully automated	1	500 x 343 x 465	40	1500	elektrisch, Drehstrom electrical three phase current 3 AC 400 V, 50 Hz *2	2,2	1,0 (1.500 bar)

Pneumatische Hydraulikaggregate
 Pneumatic Power Packs



X 2-P-Z



IQ-VAX 2-P-Z

Typ Type	Betriebsart Operation mode	Förderstufen Flow stages	Abmessungen L x B x H Dimensions l x w x h (mm)	Gewicht Weight (kg)	Betriebsdruck Operating pressure max. (bar)	Antrieb Drive	Fördervolumen Flow rate (l/min)
X 1-P	manuell manual	1	634 x 257 x 395	24	800	pneumatisch pneumatical 4-7 bar, 40-65 l/s	0,8
X 2-P	manuell manual	1	634 x 257 x 395	31	800	pneumatisch pneumatical 4-7 bar, 40-65 l/s	1,6
X 2-P-Z	manuell manual	2	634 x 257 x 395	32	800	pneumatisch pneumatical 4-7 bar, 40-65 l/s	7,0/1,6
IQ-VAX 2-P-Z	vollautomatisch fully automated	2	512 x 325 x 426	35	800	pneumatisch pneumatical 4-7 bar, 40-65 l/s	7,0/1,6



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