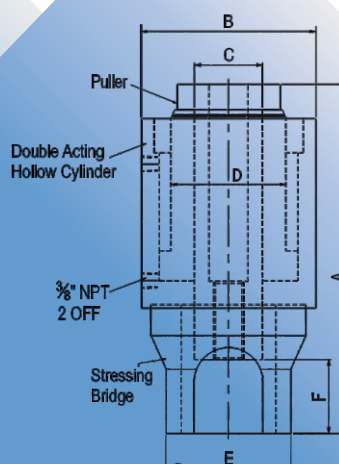


BAR STRESSING JACK



Power pack for higher capacity Jacks and continues operation

FEATURES / APPLICATION

- Used with high tensile threaded bars for stressing, pulling & locking in construction projects.
- Short strokes for lifting / aligning of segments & temporary stressing, Long strokes for pulling & locking multiple strands of concrete structure with tension bar attached to the puller saddle. All exposed surface treated for corrosion resistance.
- We can also customize these jacks in Light Metal (Aluminium Alloy) & customise stroke, closed height, centre hole as per tailor made requirement.
- Jack is customised to suit stressing bars of reputed makes of Macalloy, VSL etc.
- Safety Pressure Relief valve in return line as safety measure.



VBS Series - Vankos B Bar S Stressing 80 Capacity - ton 100 Stroke - mm

Rated Capacity ton	Stroke mm	Model	Max. Bar Diameter mm	Operating Pressure kg/cm ²	Oil Capacity cm ³	Weight (Approx.) kg	A Closed Height mm	B Cylinder OD mm	S C'hole Diameter mm	D Ram Diameter mm	E Stool Diameter mm	Puller
25	150	VBS 25-150	26.5	456	822	32	440	125	46	80	125	Yes
40	100	VBS 40-100	26.5	552	725	48	436	160	67	100	140	Yes
40	200	VBS 40-200	26.5	552	1449	57	536	160	67	100	140	Yes
60	100	VBS 60-100	32	646	929	57	421	180	67	110	140	Yes
60	200	VBS 60-200	32	646	1858	70	521	180	67	110	140	Yes
80	100	VBS 80-100	36	614	1302	70	427	205	80	130	160	Yes
80	200	VBS 80-200	36	614	2604	91	527	205	80	130	160	Yes
100	100	VBS 100-100	40	589	1697	89	452	215	81	130	160	Yes
100	200	VBS 100-200	40	589	3393	112	552	215	81	130	160	Yes
120	100	VBS 120-100	40	606	1979	93	445	235	81	140	180	Yes
120	200	VBS 120-200	40	606	3660	118	545	235	81	140	180	Yes
150	100	VBS 150-100	50	526	2851	148	486	275	91	160	200	Yes
150	200	VBS 150-200	50	617	4866	130	607	240	80	160	200	Yes
200	100	VBS 200-100	50	626	3197	167	540	285	110	180	220	Yes
200	200	VBS 200-200	50	626	6394	215	645	285	80	160	250	Yes
300	500	VBS 300-500	75	567	26460	555	1000	350	88	240	340	No
300	600	VBS 300-600	75	567	31752	590	1100	350	88	240	340	No
400	500	VBS 400-500	75	539	37110	770	1090	400	100	250	390	No
400	600	VBS 400-600	75	539	44532	834	1190	400	100	250	390	No

- Higher capacity & customized solutions on request.
- Specifications are subject to change due to continual improvement.
- Capacity & Stroke specified are maximum safe limits. As safe practice, use at 80% of rating.