



VENUS

VCSTS

Span Lifting Cylinders - Threaded Ram with Safety Lock Nut, Single Acting, Spherical Saddle with Gland Nut / Ram Stopper (Type - Spring assisted Return)



Capacity 100-500T Stroke 45-100mm.
Max Operating Pressure 700kg/cm²

Features / Application

- Ideally suited where space is limited
- Spherical Saddle for better distribution of load to be lifted
- Threaded ram with Locknut for safe load holding for longer duration
- Lifting application requiring sustained load holding in Infrastructure projects & heavy fabrication

VCSTS Series V-Venus C-Customised S-Single Acting Spring return T-Threaded Ram S-Spherical -Saddle

Capacity Ton	Capacity kN	Stroke mm	Model	Oil Capacity cm ³	Weight (Approx) kg	Closed Height mm	Cylinder OD mm	Bore Diameter mm	Ram Diameter mm	Saddle Diameter mm
100	1000	60	VCSTS 100-60	924	43	210	180	140	110	100
200	2000	50	VCSTS 200-50	1571	78	200	255	200	160	150
250	2500	45	VCSTS 250-45	1710	98	220	280	220	180	165
250	2500	75	VCSTS 250-75	2851	109	250	280	220	180	165
250	2500	100	VCSTS 250-100	3801	118	275	280	220	180	165
300	3000	100	VCSTS 300-100	4524	162	290	310	240	200	180
400	4000	80	VCSTS 400-80	4580	192	330	325	270	220	212
500	5000	50	VCSTS 500-50	3534	310	320	400	300	250	225