VSH SERIES SHORT HEIGHT JACK





FEATURES / APPLICATION

- Single Acting Spring Return Up to 200 Tons.
- Provided with In-Built Hardened saddle to avoid ram mushrooming
- Best used for applications with low cleaance.
- Heavy equipment lifting & alignment.
- Used in horizontal & vertical directions.

- Ideally ensure no gap between jack & load to be lifed. toutilie full stroke
- . Spares available through life of Jacks
- Black Nitrocarbonizationvailable on request
- Compatible with all eputed brands pumping units.
- · Refer to anatomy for all VANKOS-HYD jacks.

CAPACITY 10 - 200 TONS L STROKE 30 -60 MM I MAX WORKING PRESSURE 700 BAR

| Rated Capacity (Ton) | Capacity @700 bar (KN) | Stroke (mm) | Model | Effective Area (cm2) | Oil cap (cc) | 'A' Closed Height (mm) | 'B' Cylinder OD (mm) | 'C' Bore Dia (mm) | 'D' Ram Dia (mm) | W A/F (mm) | Wt (Approx) (kg) |
|----------------------------|------------------------------|----------------|---------------|----------------------------|-----------------|---------------------------------|-------------------------------|----------------------------|---------------------------|---------------|------------------------|
| 10 | 111 | 30 | RC-VSH-10/30 | 15.9 | 48 | 90 | 70 | 45 | 35 | 1 | 2.3 |
| 20 | 218 | 50 | RC-VSH-20/50 | 31.2 | 160 | 115 | 90 | 63 | 50 | ı | 4.9 |
| 30 | 309 | 50 | RC-VSH-30/50 | 44.2 | 221 | 120 | 100 | 75 | 60 | - | 6 |
| 50 | 550 | 60 | RC-VSH-50/60 | 78.5 | 471 | 125 | 130 | 100 | 80 | 60 | 11 |
| 75 | 792 | 60 | RC-VSH-75/60 | 113.1 | 679 | 145 | 155 | 120 | 95 | 70 | 18.4 |
| 100 | 1077 | 60 | RC-VSH-100/60 | 153.9 | 925 | 150 | 180 | 140 | 110 | 80 | 23.6 |
| 150 | 1589 | 60 | RC-VSH-150/60 | 227.0 | 1362 | 165 | 220 | 170 | 140 | 100 | 43 |
| 200 | 2199 | 60 | RC-VSH-200/60 | 314.2 | 1885 | 200 | 255 | 200 | 160 | 110 | 66 |

- · Higher capacity and customized solutions on request.
- Specifications are subject to change due to continual improvement.
- · Capacity and Stroke specified are maximum safe limits.
- Use at 80% of rating as safe practice.

