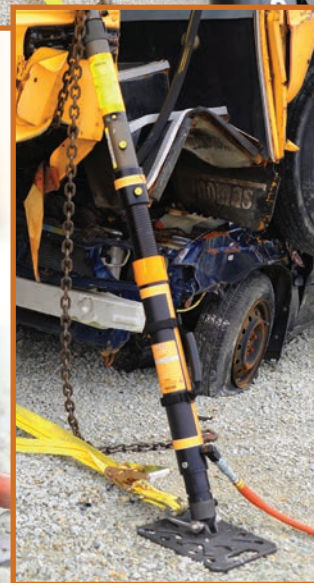




# HYDRAFUSION STRUTS

The Paratech HydraFusion Struts offer end users the ability to lift up to 10 U.S. Tons with a safety factor of 2:1 and to stabilize up to 20,000 lbs. with a safety factor of 4:1.

The innovative, built in Dual Shaft End Adapter (patent pending) allows users to safely use Paratech LongShore, LockStroke or AcmeThread Struts and Extensions in conjunction with the incredible lifting ability of the HydraFusion Strut.



## HYDRAFUSION STRUT KITS

All lift 10 tons (9.0 mt) with a 2:1 safety factor.  
All shore 20,000 lbs. (9.0 mt) with a 4:1 safety factor



### HYDRAFUSION STRUT 04 KIT

Net Weight: 31.86 lb 14.45 kg  
Part No. 22-79HA04K



### HYDRAFUSION STRUT 10 KIT

Net Weight: 41.46 lb 18.81 kg  
Part No. 22-79HA10K



### HYDRAFUSION STRUT 16 KIT

Net Weight: 50.36 lb 22.84 kg  
Part No. 22-79HA16K



### HYDRAFUSION STRUT 04 LOW INSERTION KIT

Net Weight: 41.25 lb 18.71 kg  
Part No. 22-79HA04LIK



### HYDRAFUSION PUMP WITH GAUGE

WITH GAUGE AND HOSE ONLY

Net Weight: 23.19 lb 10.52 kg  
Part No. 22-790020G

No-spill, flat-face hydraulic couplings with a non-conductive 10 ft (3 m) kink-resistant hose. Two speed, single acting, lightweight, 10,000 psi (690 bar), metal hydraulic pump.



## HYDRAFUSION STRUTS ACCESSORIES

### HYDRAFUSION LONGSHORE SCREW ADAPTER

Net Weight: 6.07lb 2.75kg  
Part No. 22-790019



### HYDRAFUSION ACMETHREAD SCREW ADAPTER

Net Weight: 6.56lb 2.98kg  
Part No. 22-790067



### STRUT CONVERTER

The extension converter turns the extension into a fixed length strut.  
Net Weight: 2.1lb 1.2kg  
Part No. 22-796035



Part No.	Description	LIFT HEIGHTS		NET WEIGHT		SHIP WEIGHT		
		in	cm	lb	kg	lb	kg	
22-79HA04	HydraFusion Strut 04	21.6 – 25.4 in / 54.8 – 64.5 cm	4	10.2	20.71	9.39	21.71	9.84
22-79HA10	HydraFusion Strut 10	28.6 – 38.5 in / 72.6 – 97.7 cm	10	25.4	30.31	13.74	31.31	14.20
22-79HA16	HydraFusion Strut 16	35.4 – 51.1 in / 89.9 – 129.7	15.9	40.4	39.21	17.78	40.21	18.24
22-79HA04LI	HydraFusion Strut 04, Low Insertion	21.22 – 25.22 in / 53.1 – 63.26	4	10.2	18.60	8.45	20.1	9.13
22-79HA04LIK	HydraFusion Strut 04, Low Insertion Kit		4	10.2	41.25	18.71	42.75	19.39
22-79HA04K	HydraFusion Strut 04 Kit		4	10.2	31.86	14.45	33.86	15.36
22-79HA10K	HydraFusion Strut 10 Kit		10	25.4	41.46	18.81	43.46	19.71
22-79HA16K	HydraFusion Strut 16 Kit		15.9	40.4	50.36	22.84	52.36	23.75
22-790020G	HydraFusion Pump with Gauge		N/A	N/A	23.19	10.52	12.15	5.51
22-790019	Hydrافusion LongShore Screw Adapter		N/A	N/A	6.07	2.75	7.57	3.43
22-790067	Hydrافusion AcmeThread Screw Adapter		N/A	N/A	6.56	2.98	8.06	3.66
22-796035	Strut Converter		N/A	N/A	2.1	1.2	3.1	1.4