

MSI-7300 Dyna-Link 2 Digital Tension Dynamometer



STANDARD FEATURES

- Tension Dynamometer with five digit 1.22 in (31 mm) LCD display
- Two each "C" alkaline batteries for capacities up to 10,000 lb (5,000 kg)
- Two each "D" batteries for capacities 25,000 lb (12,500 kg) and above

ADDITIONAL OPTIONS

- Pair of Crosby shackles
- Transport case
- RS-232 serial cable
- RF Modem for connectivity with MSI-8000 RF remote display
- MSI-8000 RF remote display

SPECIFICATIONS

Accuracy: 0.1% of rated capacity	Units Displayed: Pounds, Kilograms, Tons, Metric Tons, Kilonewtons	Operating Temperature: -40°F to 158°F (-40°C to 70°C)
Display: Five digit 1.22 in (31 mm) LCD	Data Output: Serial RS-232	Material: 2024 aircraft grade aluminum
Functions: On/Off, Zero, Hi-Speed Peak Hold, Set Points (2 select-able), Total, Tare, Auto-Off, Motion Filter	Operating Time: Up to 200 hours during typical use with "C" and 500 hours in "D": size alkaline battery configuration	Enclosure: NEMA 4/IP65, anodized corrosion resistant finish
LED Annunciators: Function 1, Function 2, Set Point 1, Set Point 2	Power: 2 each "C" alkaline batteries for capacities up to 10,000 lb; 2 each "D" alkaline batteries for capacities 25,000–100,000 lb	Overload: Capacity dependent: 700% Suggest: 200% safe, 500% ultimate
LCD Annunciators: Net, Center of Zero, Stable, Battery Test, Peak Hold, Total		Calibration: Digital

MSI-7300 Dyna-Link 2

Digital Tension Dynamometer

PART NUMBER/PRICE

PART #	MSI PART #	DESCRIPTION	CAPACITY	RESOLUTION	EST. SHIP WEIGHT	PRICE
139162	502967-0001	MSI-7300 1000 lb F/A	1000 lb / 500 kg	0.5 lb / 0.2 kg	8 lb / 3.6 kg	\$1,395.00
139163	502967-0002	MSI-7300 2500 lb F/A	2500 lb / 1250 kg	1 lb / 0.5 kg	9 lb / 4.0 kg	1,395.00
139164	502967-0003	MSI-7300 5000 lb F/A	5000 lb / 2500 kg	2 lb / 1.0 kg	9 lb / 4.0 kg	1,395.00
139165	502967-0004	MSI-7300 10000 lb F/A	10,000 lb / 5000 kg	5 lb / 2.0 kg	11 lb / 5.0 kg	1,495.00
139166	502967-0005	MSI-7300 25000 lb F/A	25,000 lb / 12,500 kg	10 lb / 5 kg	19 lb / 8.6 kg	1,995.00
139167	502967-0006	MSI-7300 50000 lb F/A	50,000 lb / 25,000 kg	20 lb / 10 kg	29 lb / 13 kg	2,595.00
139168	502967-0007	MSI-7300 100000 lb F/A	100,000 lb / 50,000 kg	50 lb / 20 kg	65 lb / 30 kg	3,395.00

Optional Configurations

139441	503381-0001	MSI-7300 RF Module (for Connectivity to MSI-8000 RF Remote Display) FA	1000 lb / 500 kg	0.5 lb / .2 kg	8 lb / 3.6 kg	1,570.00
139442	503381-0002	MSI-7300 RF Module (for Connectivity to MSI-8000 RF Remote Display) FA	2500 lb / 1250 kg	1 lb / .5 kg	9 lb / 4 kg	1,570.00
139443	503381-0003	MSI-7300 RF Module (for Connectivity to MSI-8000 RF Remote Display) FA	5000 lb / 2500 kg	2 lb / 1 kg	9 lb / 4 kg	1,570.00
139444	503381-0004	MSI-7300 RF Module (for Connectivity to MSI-8000 RF Remote Display) FA	10,000 lb / 5000 kg	5 lb / 2 kg	11 lb / 5 kg	1,670.00
139445	503381-0005	MSI-7300 RF Module (for Connectivity to MSI-8000 RF Remote Display) FA	25,000 lb / 12,500 kg	10 lb / 5 kg	19 lb / 8.6 kg	2,170.00
139446	503381-0006	MSI-7300 RF Module (for Connectivity to MSI-8000 RF Remote Display) FA	50,000 lb / 25,000 kg	20 lb / 10 kg	29 lb / 13 kg	2,770.00
139447	503381-0007	MSI-7300 RF Module (for Connectivity to MSI-8000 RF Remote Display) FA	100,000 lb / 50,000 kg	50 lb / 20 kg	65 lb / 30 kg	3,570.00

OPTIONS/ACCESSORIES

PART #	MSI PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
	10541	3.25 ton for 500-5000 lb unit	3 lb /	\$80.00
	10538	6.5 ton for 10,000 lb unit	6 lb /	165.00
	10539	17 ton for 25,000 lb unit	39 lb /	650.00
	10540	25 ton for 50,000 lb unit	63 lb /	1,025.00
	23650-0050	55 ton for 100,000 lb unit	104 lb / 47 kg	2,495.00
	503438-0001	Transport case for 500-10,000 lb capacity unit		125.00
	14317	Transport case for 25,000 and 50,000 lb capacity unit		350.00
	14311	Transport case for 100,000 lb capacity unit		350.00
	503414-0002	RS-232 serial output cable	1 lb / 0.45 kg	125.00
	503486-0001	Universal 115/ 230 VAC 50/60 Hz (NA plug standard) battery charger for MSI-8000 remote display	3 lb / 1.4 kg	115.00
	503489-0001	RS-232 13 ft (4 m) Serial interface cable for MSI-8000	1 lb / 0.45 kg	95.00