



WORK
PLATFORM

FRSM
20K





FRSM-20K THE ULTIMATE MASTCLIMBER



POWER AND FLEXIBILITY

The **FRSM-20K** work platform combines safety, sturdiness and capacity for mid- to large-size job sites. Used with one or two masts, this system of cantilevers and bridges allows users to benefit from over 130 different configurations. The **FRSM-20K** is perfect for masonry projects below 80 feet (25 meters) in height, but it also distinguishes itself when comfort, safety and performance in high altitude are required. Its ratchet drive mechanism calls for minimum maintenance and gives the **FRSM-20K** all the power required.

BUILT FOR MASONS BY MASONS

With the 127 feet x 45 feet (38,7 meters x 13,7 meters) freestanding set-up, only 2 hours are necessary to move 5 715 ft² (530 m²) of workable area from point A to B. This can be done with few picks under regular jobsite conditions by using an 8 000 pounds (3 630 kilograms) payload forklift. This set-up is also ideal for masons as it offers a payload of 150 pounds (68 kilograms) per linear foot and an even distribution of material, which greatly improves efficiency and productivity.

TECHNICAL DATA

	IMPERIAL	METRIC
MAXIMUM LENGTH OF PLATFORM W/ SINGLE MAST (DOUBLE)	47 FT 6 IN (127 FT)	14,5 M (38,7 M)
MAXIMUM PAYLOAD (SINGLE MAST CONFIGURATION)	10 000 LB / MAST	4 535 KG / MAST
LIFTING SPEED	7 FT / MIN	2,2 M / MIN
MAXIMUM WIDTH OF UPPER STEP WORKING AREA	5 FT 10 IN + 5 FT	1,78 M + 1,5 M
MAXIMUM WIDTH OF LOWER STEP WORKING AREA	5 FT	1,5 M
MAXIMUM HEIGHT (ON GROUND BASE WITH ANCHORS)	550 FT	168 M
MAXIMUM HEIGHT (ON FREESTANDING UNIVERSAL BASE)	45 FT	13,7 M
STANDARD DISTANCE BETWEEN ANCHORS	30 FT	9,1 M
LIFTING SYSTEM	HYDRAULIC RATCHET DRIVE MECHANISM	
TYPES OF ENGINE	13 H.P. HONDA GASOLINE ENGINE (ELECTRICAL OR DIESEL ALSO AVAILABLE)	
MOTORIZED UNIT DIMENSIONS (L X W X H) / WEIGHT	7 FT 6 IN X 7 FT 6 IN X 5 FT 4 IN / 2 950 LB	2,3 M X 2,3 M X 1,6 M / 1 340 KG
UNIVERSAL FREESTANDING BASE DIMENSIONS (L X W) / WEIGHT	12 FT 5 IN X 12 FT 11 IN / 2 275 LB	3,78 M X 3,94 M / 975 KG
MAST SECTION DIMENSIONS (L X W X H) / WEIGHT	20 IN X 20 IN X 5 FT / 255 LB	0,5 M X 0,5 M X 1,5 M / 115 KG



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