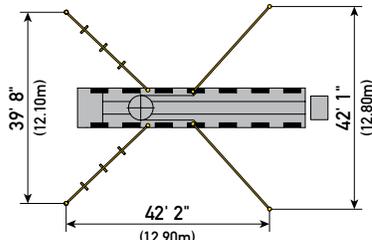


With one-sided support (OSS) 180°



63Z-METER TRUCK-MOUNTED SPECIFICATIONS

Length	54' 0"	(16.47m)
Width	8' 2"	(2.50m)
Height	12' 10"	(3.90m)
Wheelbase	280"	(7,112mm)
Front axle weight	55,733 lbs	(25,280kg)
Rear axle weight	75,570 lbs	(34,278kg)
Approx total weight	131,303 lbs	(59,559kg)

Based on Model MACK MRU 613 with .16H pump cell.

Weights are approximate and include pump, boom, truck, driver and full fuel. Varies with options selected. Dimensions will vary with different truck makes, models and specifications.

BOOM SPECIFICATIONS | Z-FOLD DESIGN

Height & Reach		
Vertical reach	203' 9"	(62.10m)
Horizontal reach	190' 7"	(58.09m)
Reach from front of truck*	176' 7"	(53.82m)
Reach depth	151' 11"	(46.30m)
Unfolding height	75' 6"	(23.01m)

5-Section Boom		
1st section articulation	90°	
2nd section articulation	180°	
3rd section articulation	180°	
4th section articulation	264°	
5th section articulation	210°	
1st section length	35' 5"	(10.80m)
2nd section length	31' 6"	(9.60m)
3rd section length	30' 8"	(9.35m)
4th section length	44' 3"	(13.49m)
5th section length	48' 9"	(14.86m)

General Specs		
Pipeline Size (ID) metric ends	4.6"	(117mm)
Rotation	365°	
End hose — length	10' 0"	(3.00m)
End hose — diameter	4.5"	(115mm)
Outrigger spread L - R — front	39' 8"	(12.10m)
hydraulically swing out, telescope out and extend down		
Outrigger spread L - R — rear	42' 1"	(12.80)
hydraulically swing out & extend down		

PUMP SPECIFICATIONS

63Z.16H

Output — rod side	210 yd ³ /hr (160m ³ /hr)
— piston side	146 yd ³ /hr (112m ³ /hr)
Pressure — rod side	1,233 psi (85 bar)
— piston side	1,885 psi (130 bar)*
Material cylinder diameter	9" (230mm)
Stroke length	83" (2,100mm)
Maximum strokes per minute	
— rod side	31
— piston side	21
Volume control	0-Full
Vibrator	Standard
Hard-chromed material cylinders	Standard
Hydraulic system	Free Flow
Hydraulic system pressure	5,075 psi (350 bar)
Differential cylinder diameter	5.5" (140mm)
Rod diameter	3.1" (80mm)
Maximum size aggregate	2.5" (63mm)
Water tank — outrigger	206 gal (780L)

Maximum theoretical values listed.

* Applies to units mounted on PMA stock truck — MACK MRU 613

• Standard delivery line system rated at max line pressure of 1,233 psi (85 bar)

Photos and drawings are for illustrative purposes only.

Authorized Distributor



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