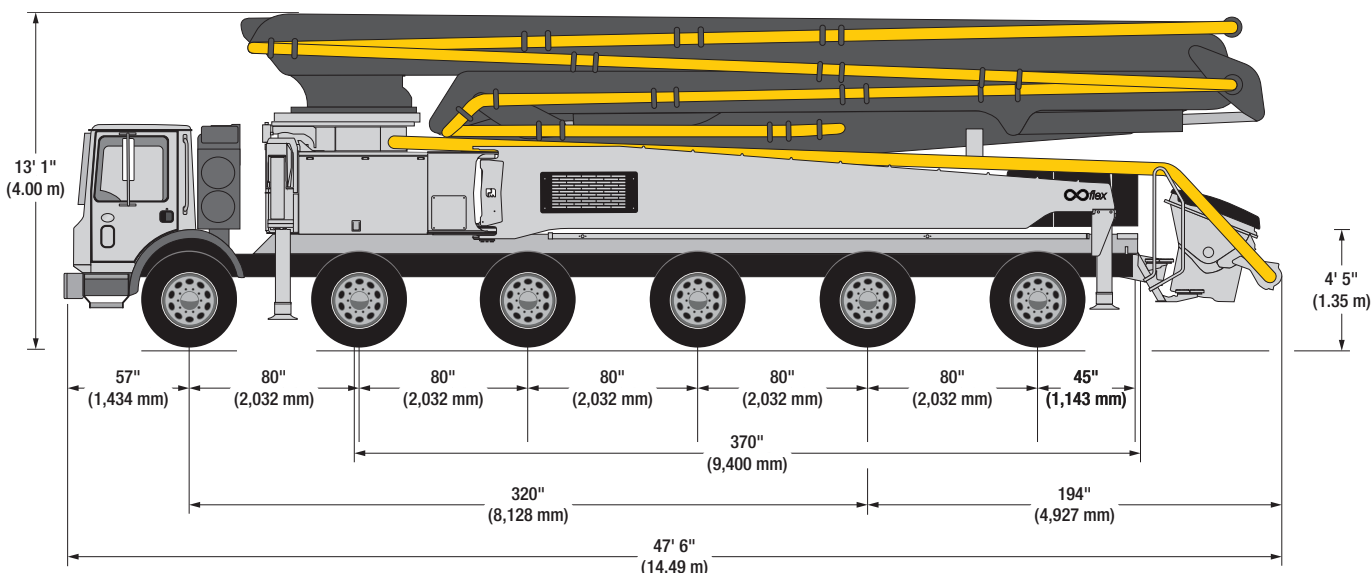


56Z-Meter Truck-Mounted Specifications

Machine Dimensions

	Imperial	Metric
Length	47' 6"	14.49 m
Width	8' 2"	2.50 m
Height	13' 1"	4.00 m
Wheelbase	320"	8,128 mm



Based on Model BSF56-5.17/19 iLS FF
MACK 126R 12x6/320.

Dimensions will vary with different truck
makes, models, and specifications.

Weights are approximate and include
pump, boom, truck, driver, and full fuel
tank. Varies with options selected.

Maximum theoretical pump values listed.

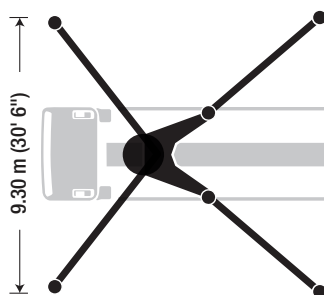
* Applies to units mounted on a PMA
stock truck - Mack MRU613.

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

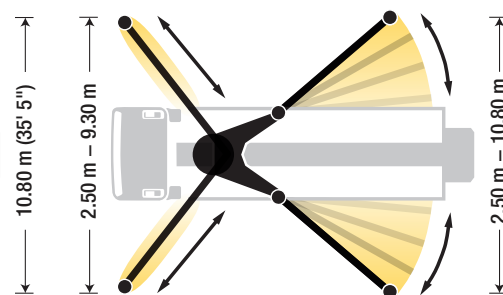
Outrigger Spreads

	Imperial	Metric
Front — L - R hydraulically extended out & down	30' 6"	9.30 m
Rear — L - R hydraulically swing out & extend down	35' 5"	10.80 m

Standard



intelligent Setup Assistant (iSA)



Weight

	Imperial	Metric
Front axle weight	50,084 lbs	22,718 kg
Rear axle weight	52,242 lbs	23,697 kg
Approximate total weight	102,325 lbs	46,415 kg

Boom

Roll-Z-folding Design

Imperial

Metric

Height & Reach

Vertical reach	180' 9"	55.10 m
Horizontal reach	163' 9"	49.90 m
Reach from front of truck*	132' 3"	40.30 m
Reach depth	132' 3"	40.30 m
Unfolding height	51' 6"	15.70 m

5-Section Boom

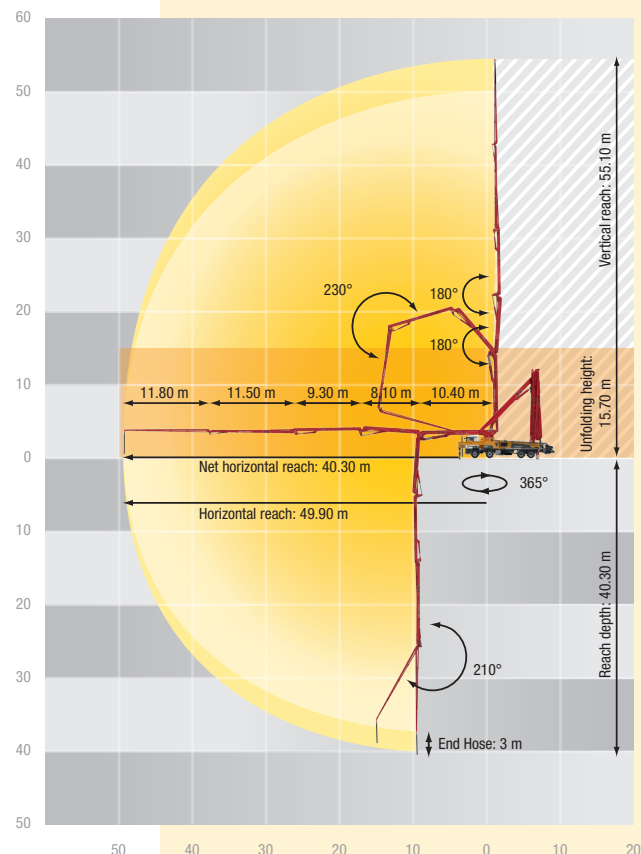
1 st section articulation	90°
2 nd section articulation	180°
3 rd section articulation	180°
4 th section articulation	230°
5 th section articulation	210°

1 st section length	34' 1"	10.40 m
2 nd section length	26' 7"	8.10 m
3 rd section length	30' 6"	9.30 m
4 th section length	37' 9"	11.50 m
5 th section length	38' 9"	11.80 m

General Specifications

	Imperial	Metric
Pipeline Size (ID) metric ends	5"	125 mm
Rotation	365°	
End hose — length	10' 0"	3.00 m
End hose — diameter	5"	125 mm

Range Diagram



Pump

56Z.17 iLS

56Z.19 iLS

		Imperial	Metric	Imperial	Metric
Output	Rod side	—	—	—	—
	Piston side	222 yd ³ /hr	170 m ³ /hr	254 yd ³ /hr	194 m ³ /hr
Pressure	Rod side	—	—	—	—
	Piston side	1,233 psi	85 bar	1,233 psi	85 bar
Material cylinder diameter		10"	250 mm	10"	250 mm
Stroke length		83"	2,100 mm	83"	2,100 mm
Maximum strokes per minute	Rod side	—	—	—	—
	Piston side	—	28	—	31
Volume control		—	0-Full	—	0-Full
Vibrator		—	Standard	—	Standard
Hard-chromed material cylinders		—	Standard	—	Standard
Hydraulic system		—	Free Flow	—	Free Flow
Hydraulic system pressure		6,092 psi	420 bar	6,092 psi	420 bar
Differential cylinder diameter		4.5"	115 mm	4.5"	115 mm
Rod diameter		3.1"	80 mm	3.1"	80 mm
Maximum size aggregate		2.5"	63 mm	2.5"	63 mm
Water tank		211 gal	800 L	211 gal	800 L