



MX 35/39Z Placing Boom

More flexibility. More convenience. Lower operating costs.

Save space and time at the highest level

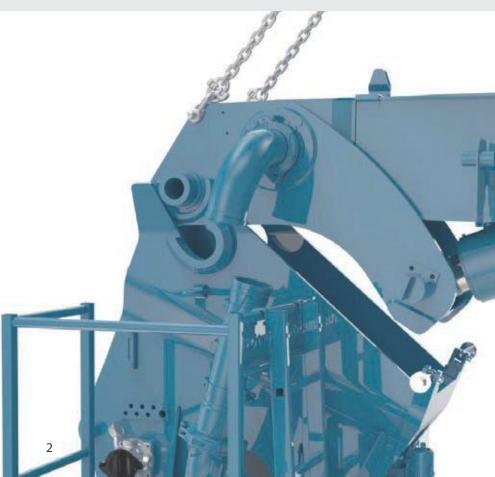
Developed innovation from the bottom to the boom tip

TheMX35/39ZPlacingBoomfromPutzmeistercombinesflexibility,operatorconvenience and low operating costs. This is down to the innovative hinged esign with quick disconnect system, which ensures simple and fast assembly and disassembly.

The best in assembly, handling and service

TheMX35/39Zboastssophisticatedfeatures, including a lighted boomtip, local controls, and the intelligent Ergonic[®] 2.0 radio remote control. The working platform allows safe access to all assembly, operating and service points. It also includes dedicated storage space for tools and crane gear.

ergenic





MX quick disconnect system: forward-thinking installation

TheinnovativehingetechnologyoftheMX quickdisconnectionsystemensuressimple andtimesavingassembly.Theboomeasily detachesfromitspedestal,andisinserted intotheboompedestalbythejobsitecrane. Itissecurelyfastenedtotheworkingplatform with two clamping screws.

Optimal operational balance TheMX35/39Zworksfromafreestanding positionofmorethan60feet(18m)without counterweight.

A boom pedestal that revolves around safety and efficiency

TheMX35/39Zboompedestalhaspowerfulandcompactplanetarygearing,whichisboth efficientandeco-friendly.Allrotatingheadcomponents—includingtheelectricalcontrol cabinetandoiltank—rotatewiththepedestalandarewithintheoperator'sviewatalltimes. This removes the hazard of stationary obstacles within operating range.

Excellent hydraulics for excellent handling

Themastrespondsquicklytotheoperator's joystick commands, and the boom is cushioned to ensure smooth movements. The horizontally installed oil filter's location provides a simple and clean replacement process.

A platform for safe, time-saving operations

Everything is in its right place on The MX 35/39Z platform. Both the large and small working platforms offer sufficient freedom of movement for service and maintenance, as well as easy access to all operating and assembly points. These platforms are designed to allow the placing boom to rotate around 365°, even with an egative inclination of -2°.



FFS Ergonic[®] 2.0 — the finest operation

ThecleverlydesignedErgonic^{*}2.0remote control is easy to hold and easy to read with a high-resolution color display. A long-life rechargeable battery delivers extendedruntimes, withcabledoperation alsopossible.Statusdisplaysareprovided with symbols, which are backlit via LED lightsforlow-lightingconditions.Inaddition, thesealeddesign with stands the harshest weather conditions.

Remote assistance

With Work 2.0, the swivel range can be limitedviathe"teachfunction". Changeover fromclimbingtoboomfunction can also be done remotely.

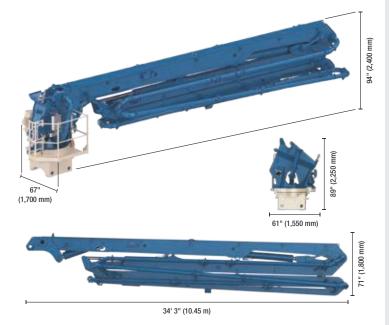
All the benefits at a glance

- 5" (125 mm) pipeline
- ConvenientoperationviaErgonic[®]2.0
- MXquickdisconnectpointforeasy assemblyanddisassemblyoftheboom
- Connects to the RS 850 column placing system
- Easy access to all assembly and operating points

More options for more convenience

- End hose squeeze valve (EQV)
- Ergonic BoomControl(EBC) forvibration damping and single-handed control
- Oil tank heating

- Central lubrication for maximum service life without additional maintenance
- Lighting on the boom tip



40 MX 35/39Z 35 30 25 Vertical Reach 112' 6" (34.3 m) 20 15 245° 10 5 29' 6" (9.7 m) 26' 7" (8.1 m) 27' 3" (8.3 m) 26' 11" (8.2 m) ão 0 2 Net Reach 112' 6" (34.3 m) 5 Horizontal Reach 113' 6" (34.6 m) 10" (28.0 m) 10 365° 10" (3 m) 15 Reach Depth 91 230° hose 9' 1 20 End 25 End Hose not to be operated in caution a 30 Terreline for the for the formation M 35 30 25 20 15 10 5 0 5 10 15

MX 35/39Z Specifications

Reach/Boom		
Boom Design	Multi-Z	
Horizontal Reach	113'6"	(34.6m)
Vertical Reach*	112' 6"	(34.3m)
Reach Depth*	91' 10"	(28.0m)
Stowed Boom Length	34' 3"	(10.45m)
Boom Sections		
1st section	29' 6"	(9.7m)
2nd section	26' 7"	(8.1m)
3rd section	26' 11"	(8.2m)
4th section	27' 3"	(8.3m)
Boom Articulation		
1st section	90°	
2nd section	180°	
3rd section	245°	
4th section	230°	
General Specifications		
Rotation	365°	
Pipeline Diameter	5"	(125mm)
Weights		
Boom Weight	12,566 lbs	(5,700kg)
Pedestal Weight	5,512 lbs	(2,500kg)
Total Approximate Weight	18,078 lbs	(8,200kg)
* Measured from bottom of padactal for MX beams		

* Measured from bottom of pedestal for MX booms.



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