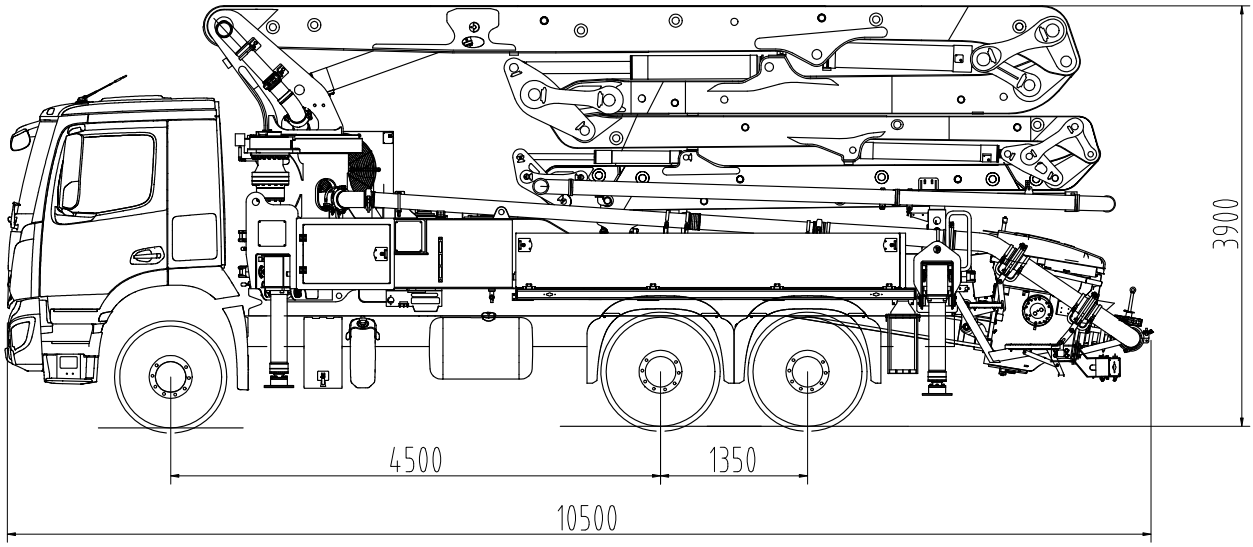
SANY
supported by Putzmeister

# Truck-mounted concrete pump SY32 Z5-160

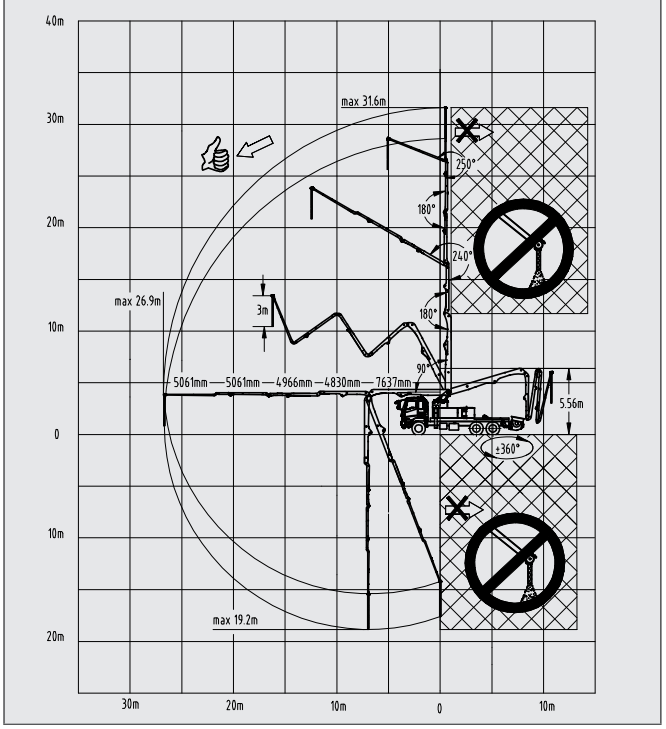



Note: Standard version. Dimensions and weights depend on truck, pump model and equipment. For illustration only.

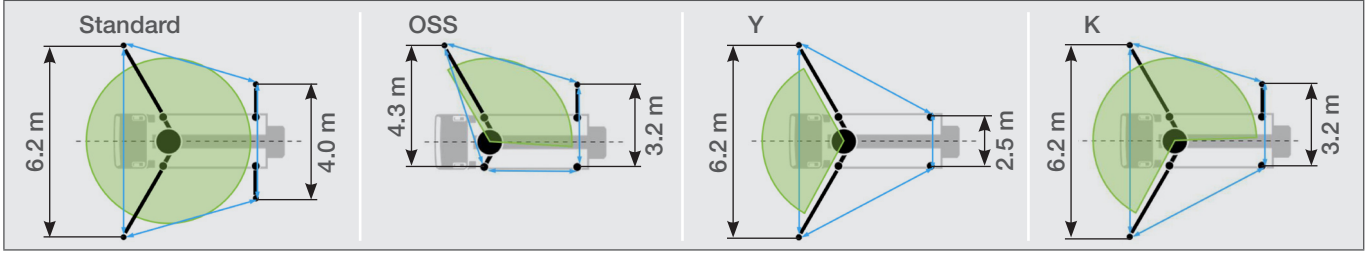
## Technical data

| | | |
|---|---|---|
| Boom | Folding system | 5-arm Z |
| | Vertical reach | 31.6 m |
| | Horizontal reach | 26.9 m |
| | Reach depth | 19.2 m |
| | Unfolding height | 5.56 m |
| | End hose length | 3 m |
| Support | Outrigger spread front | 6.2 m |
| | Outrigger spread rear | 4.0 m |
| Dimensions | Overall length | 10.5 m |
| | Width | 2.55 m |
| | Height | 3.9 m |
| Core pump | Output | 155 m³/h |
| | Pressure | 80 bar |
| | Strokes/min | 33 |
| | Delivery cylinder Ø | 230 mm |
| | Stroke length | 1900 mm |

## Reach diagram




## Support variants




Boom delivery line max. 85 bar. All data max. theor.
Support width based on center of support leg. OSS and K left and right possible

## Standard Equipment SY32 Z5-160

| | |
|---|---|
| Chassis | Towing eye |
| | Transfer Gear Box |
| Cleaning | Water hose 10 m with holder |
| | Water pump 50 l/min 12 bar |
| | Water tank 700 l |
| Delivery line | 2-layer delivery line – DN 125, 5.5" |
| | End hose 3 m DN 125, 5.5" |
| Hopper | Agitator safety switch off, lever switch |
| | Central lubrication hopper, electric |
| | Concrete hopper with agitator |
| | Hard metal wear parts kit |
| | Switchover cylinder diameter = 100 mm |
| | Vibrator on hopper grid<br>radio remote/on-site controlled |
| Lighting | Side marker lamps |
| | Working light for illuminating hopper |
| Pump | Delivery cylinder chrome-plated |
| | Delivery piston premium |
| | Linear position measurement system |
| Control System | Radio remote control incl. spare transmitter |
| | 30 m cable for wired operation |
| | SANY SYSD 10" user interface display |
| | SANY TTC control system |
| Support | Support plates (4x) in open magazine |
| | Swivel support plates |
| Safety | Chassis horn via remote control on hopper |
| | Cleaning steps, right & left side |
| | Handrail on rearstep |
| | Horn at the boom, button on hopper |
| | Rear steps, right side |
| | Warning device boom not in cradle |
| Additional features | Painting: arm assembly and delivery line in RAL 9010 Pure white |
| | Painting: pedestal and hopper in RAL 9010 Pure white |
| | Side deck aluminum with storage space, right & left |
| | Side panels, right & left, foldable |
| | Stowage box |
| | User manual and spare part list |
| EU KIT | Support Stability Control –<br>Safety system SSC 2.0 |
| | Additional Y and K support |
| | End hose with squeezing valve |
| | EU road approval KIT<br>(markers & underrun protection) |
| | High-pressure cleaner |

## Available Options

| |
|---|
| Customer Painting in two colors (TIER 2) |

See quotation for exact serial delivery scope.

Materials and specifications are subject to change without further notice in accordance with our continuous technical innovations. Photos and illustrations may include additional equipment.
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