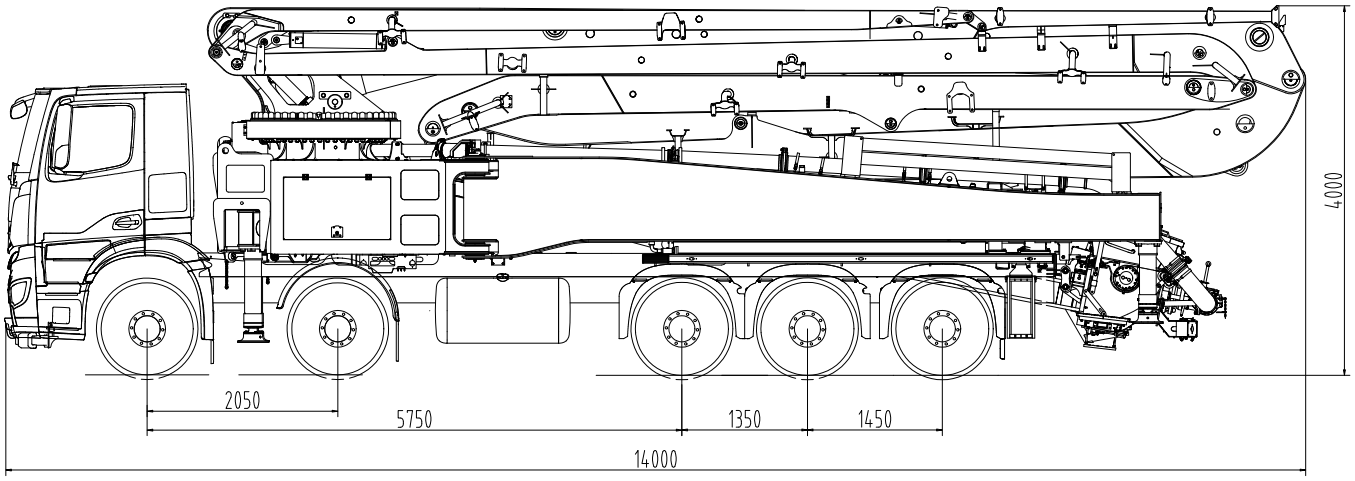
SANY
supported by Putzmeister

Truck-mounted concrete pump SY56 RZ6-180

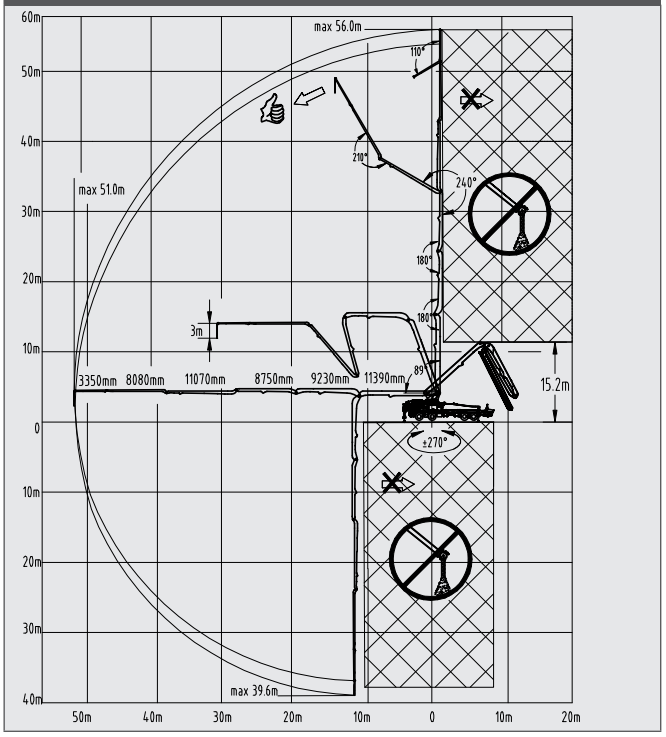


Note: Standard version. Dimensions and weights depend on truck, pump model and equipment. For illustration only.

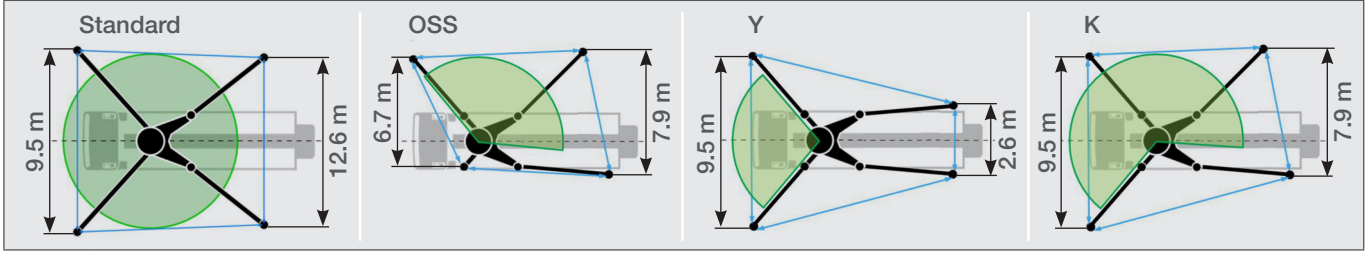
Technical data

Boom	Folding system	6-arm RZ
	Vertical reach	56.0 m
	Horizontal reach	51.0 m
	Reach depth	39.6 m
	Unfolding height	15.2 m
	End hose length	3 m
Support	Outrigger spread front	9.5 m
	Outrigger spread rear	12.6 m
Dimensions	Overall length	14.0 m
	Width	2.55 m
	Height	4.0 m
Core pump	Output	179 m³/h
	Pressure	85 bar
	Strokes/min	29
	Delivery cylinder Ø	260 mm
	Stroke length	1900 mm

Reach diagram / support



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 SY56 RZ6-180	
Chassis	Transfer Gear Box
	Towing eye
Cleaning	Water tank 620 l
	Water pump 50 l/min 12 bar
Delivery line	2-layer delivery line – DN 125, 5.5"
	End hose 3 m DN 125, 5.5"
Hopper	Concrete hopper with agitator
	Central lubrication hopper, hydraulically
	Hard metal wear parts kit
	Switchover cylinder diameter = 100 mm
	Agitator safety switch off, lever switch
Lighting	Working light for illuminating hopper
	Side marker lamps
Pump	Delivery cylinder chrome-plated
	Delivery piston standard
	Emergency pumping function
Control System	SANY SYSD user interface display
	SANY TTC control system
	Radio remote control incl. spare transmitter
	30 m cable for wired operation
Support	Boom pedestal (X-type outrigger and swing out legs)
	OSS one side support (assistance device)
	Support plates (4x) in open magazine
Safety	Chassis horn via remote control on hopper
	Handrail on rearstep
	Horn at the boom, button on hopper
	Warning device boom not in cradle
Miscella-neous	User manual and spare part list
	Stowage Box
	Painting: pedestal and hopper in RAL 9010 Pure white
	Painting: arm assembly and delivery line in RAL 9010 Pure white
	Interior panels on platform
EU KIT	Support Stability Control – Safety system SSC 2.0
	Additional Y and K support
	CE Certifikation & Documentation
	EU road approval KIT (markers & swivel underrun protection)
	Platform aluminum
	Rear steps, right side
	Hopper cover, foldable
	Vibrator on hopper grid radio remote/on site controlled

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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