

Truck-mounted concrete pump **SY45 RZ5-160**

SANY



THE SY45 RZ5-160 – SURPRISING VALUE BELOW 32 TONS

- 44.1 m reach on 4 axles with sufficient payload
- Lightweight design to meet European customer demands
- SSC 2.0 – The new integrated support stability control with increased flexibility for narrow jobsites
- Intuitive operation with new radio remote and maintenance panel
- Powerful hydraulics and core pump with 155 m³/h output

SANY truck-mounted concrete pumps offer simply more.

Reliability

- Respected quality
- Robust and heavy duty machines
- Strong performance even with high challenges

User-friendliness

- High standard tailored to customer requirements
- Meeting international standards
- Parts and service supported by Putzmeister

Best price-performance ratio

- Low-cost entry-level models through lean, efficient series production
- Complements existing pump fleets

SY45 RZ5-160

Technical data

Boom

Folding system	5-arm RZ
Vertical reach	44.1 m
Horizontal reach	39.3 m
Reach depth	27.0 m
Unfolding height	9.5 m
End hose length	3 m

Support

Outrigger spread	
front	7.9 m
rear	8.8 m

Dimensions

Overall length	11.9 m
Width	2.55 m
Height	3.95 m

Core pump

Output	155 m³/h
Delivery pressure	80 bar
Strokes/min	33
Delivery cylinder Ø	230 mm
Stroke length	1900 mm



Compact and lightweight design

- Designed to meet the 32 tons registration limits with sufficient payload

- The X-style outrigger concept and the compact boom design ensure a short wheelbase and small support width

- Precise boom operation thanks to the RZ boom style with optimized kinematics and unfolding height

Intuitive and flexible operation

- The new radio remote control and the 10" color display give operators clear signals in every jobsite condition
- SSC 2.0 offers great versatility and safe operation while having increased support variants for narrow jobsites



Upright performance

- The powerful core pump with new hydraulic system delivers high performance even for challenging concrete mixes
- Integrated emergency operation concept at main hydraulic block prepares for any unforeseen jobsite situation



SANY supported by **Putzmeister**

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