

**BRAND INDIA ENGINEERING  
E-CATALOGUE**

Date: 21-04-2025

# **AQUARIUS ENGINEERS PVT LTD**

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**WE ARE THE MANUFACTURERS OF CONCRETE PUMPS, CONCRETE  
BATCHING PLANTS AND CONCRETE BOOM PUMPS**

Products Description

**CONCRETE PUMPS**

## BRAND INDIA ENGINEERING E-CATALOGUE

### Technical Details

Available in lengths of 20 m, 32 m and 36 m. The boom allows quick setting-up by overcoming the necessity of cumbersome pipeline lying. Key Features Effective reverse pumping and reverse cleaning Digital hour meter Digital temperature display Suitable for two axle chassis Less ground space required Anti Stalling Device (ASD) to save engine overloading Remote control for boom operations Pump unloading valve to shut-off oil flow of hydraulic pump during blockages Maintenance friendly RPM and output regulation Water separator with display High pressure cleaning pump with large water tank BOOM M 20 Z Model Specifications Unit 20.07 Arms no. 3 Boom Folding Z Chassis Allowable GVW kg 16000 Horizontal Reach (max.) m 16.4 Vertical Reach (max.) m 20 Reach Depth m 9.5 Max. Support Leg Force: Front kN 112 Max. Support Leg Force: Rear kN 44 Unfolding Height m 5.5 Slewing Range deg 365 Delivery Line Diameter mm 125 Length of End Hose (dn 125) m 3 Max. Hydraulic Pressure bar 300 Electrical System V 24 Power Drive Slave Engine kW 82 CONCRETE PUMP Model Specifications Unit 20.07 Concrete Output Max. Theoretical m<sup>3</sup>/hr 65 Concrete Pressure Max. Theoretical bar 71 No. of Strokes / Min no. 25 Delivery Cylinder Diameter mm 200 Piston Stroke Length mm 1400 Hydraulic Transmission Ratio (rod Side) 1:4:9 Easy Clean Hopper Capacity l 600 Water Tank Capacity l 500

ITC HS Code

841340

Certification Category

Product Standard

Certification/ Standard

ISO

Issuing Agency

9001

Date of Issue

05-05-2014

Date of Expiry

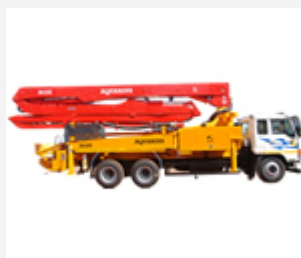
22-04-2017

Certificate Image

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End Use Sectors

Product Images



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Sectors of Interest	CONCRETE PUMPS, CONCRETE BATCHING PLANTS, CONCRETE BOOM PUMPS
Is OEM Supplier?	
Is After Sales Service Provider?	Yes
Importance of niche products	Please refer our website <a href="http://www.aquariusengineers.biz">www.aquariusengineers.biz</a>
Potential market of niche products	Please refer our website <a href="http://www.aquariusengineers.biz">www.aquariusengineers.biz</a>
Product Supply Record	Please refer our website <a href="http://www.aquariusengineers.biz">www.aquariusengineers.biz</a>
Patented Technologies	Please refer our website <a href="http://www.aquariusengineers.biz">www.aquariusengineers.biz</a>
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