

CPS SERIES

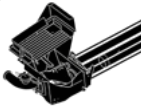
STATIONARY CONCRETE PUMPS



AMMANN
ELBA

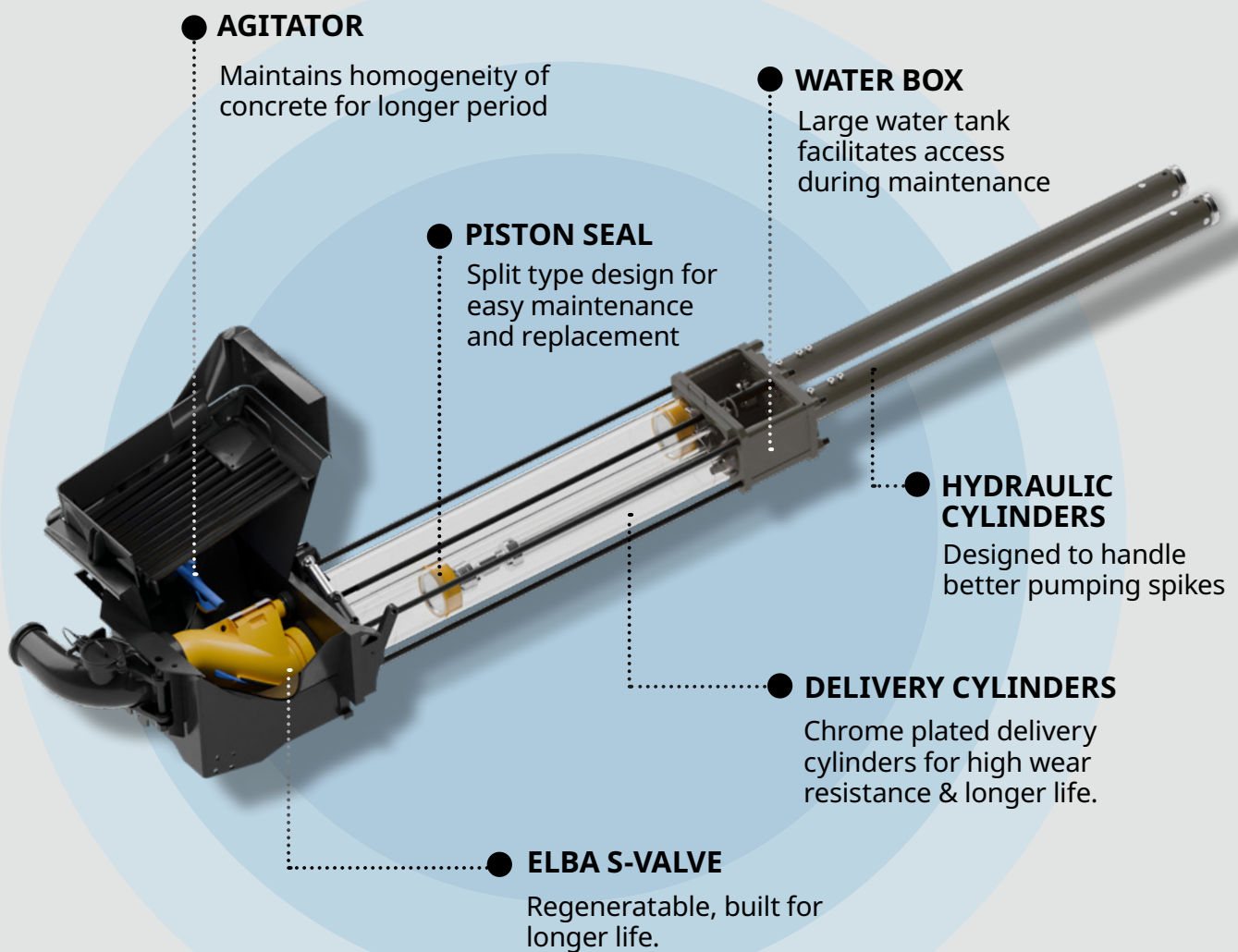
POWERFUL PUMPING KIT

Advanced Elba S-Valve Technology

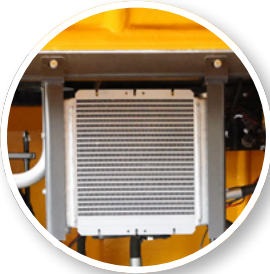


POWERFUL PUMP UNIT

The CPS series concrete pump is built around a proven open hydraulic circuit — a system that delivers consistent, smooth pumping performance while remaining simple to service. Every component is selected for reliability under the demanding conditions of Indian construction sites. The S Valve pumping unit, featuring chrome-plated concrete delivery cylinders and hard-faced valve surfaces, is designed for long wear life and consistent output. Tungsten carbide wear rings and spectacle plate further extend service intervals, reducing downtime and keeping the pump productive on site.



KEY FEATURES OF STATIONARY PUMPS



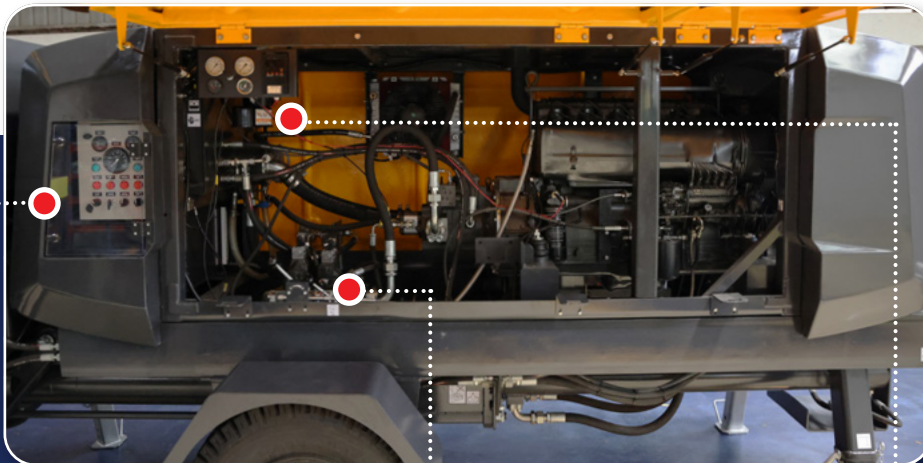
Bigger Hydraulic Cooler
for Better Machine Efficiency



Chrome Plated Cylinders
for Longer Cylinder Life



ELBA S-Valve
with Fewer Wear Parts



Forward-Reverse Pumping,
Separate Engine & Pumping
Hour Meter



Simple Hydraulic
Operation



Automatic Greasing
System (Optional)

SUITABLE FOR VARIOUS APPLICATIONS



Buildings



Highways



Bridges



Irrigation Projects



Airports



Ports



Metro Projects



**Power/ Nuclear
Plants**



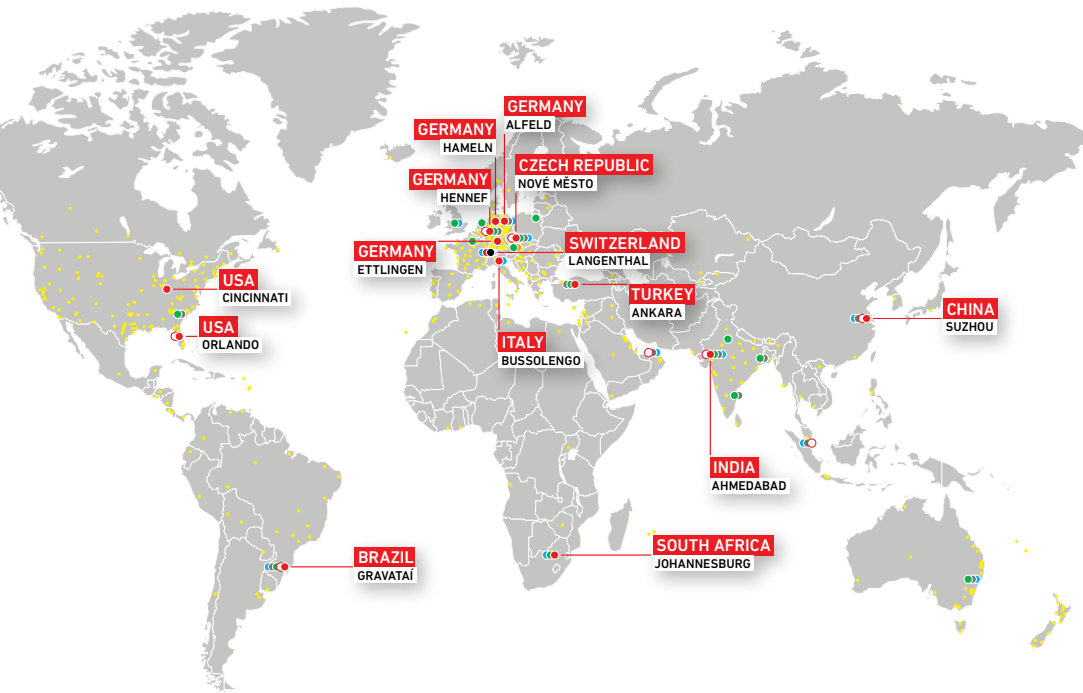
TECHNICAL SPECIFICATION

CPS 50 & CPS 70

PARAMETER	UNITS	CPS 50		CPS 70	
DELIVERY CYLINDER DIAMETER	mm	200		200	
STROKE LENGTH	mm	1200		1400	
DRIVE POWER	kW	48.6		74.6	
MAXIMUM ENGINE SPEED	RPM	2300		2300	
HOPPER FEEDING HEIGHT	mm	1300		1300	
HOPPER CAPACITY	Litre	600		600	
DELIVERY PIPELINE DIAMETER	mm	125		125	
		Piston Side	Rod Side	Piston Side	Rod Side
NO. OF STROKES	No.s/min	14	21	19	27
CONCRETE OUTPUT	m³/hr	33	47	49	72
CONCRETE PRESSURE	bar	85	57	97	65



AMMANN'S GLOBAL PRESENCE



An Innovative, Sustainable Business

Ammann is a world-leading supplier of mixing plants, machines and services to the construction industry, with core expertise in road-building and transportation infrastructure. We are committed to sustainability – in both the products we make and the ways we make them.

Our strengths are the forthcoming approach of a family firm that has been operating for many years, coupled with our strong and well-established international presence. Since 1869, we have been setting benchmarks in the road-building industry, thanks to countless innovations and solutions that are as competitive as they are dependable.

True to our motto, “Productivity Partnership for a Lifetime,” we gear our activities to the needs and requirements of our customers around the globe. Plants and machines that consistently prove their merits under demanding conditions are the best way to give our customers the critical, competitive edge they need.

Our reliable, punctual service network provides the essential spare parts that keep our customers working – and supports the plants and machines throughout their lifetimes.

GLOBAL DISTRIBUTION & SERVICE NETWORK

- HEADQUARTERS
- REGIONAL SALES OFFICES
- SUBSIDIARIES
- AGENCIES & SALES PARTNERS
- MANUFACTURING FACILITIES & CENTRE OF COMPETENCE
- GLOBAL RETROFIT CENTER
- WAREHOUSES
- TRAINING CENTERS

AMMANN INDIA

INDIAN DISTRIBUTION & SERVICE NETWORK

- MANUFACTURING FACILITIES & CENTRE OF COMPETENCE
- SALES & SERVICE OFFICES
- WAREHOUSES
- TRAINING CENTERS
- DEALER NETWORK



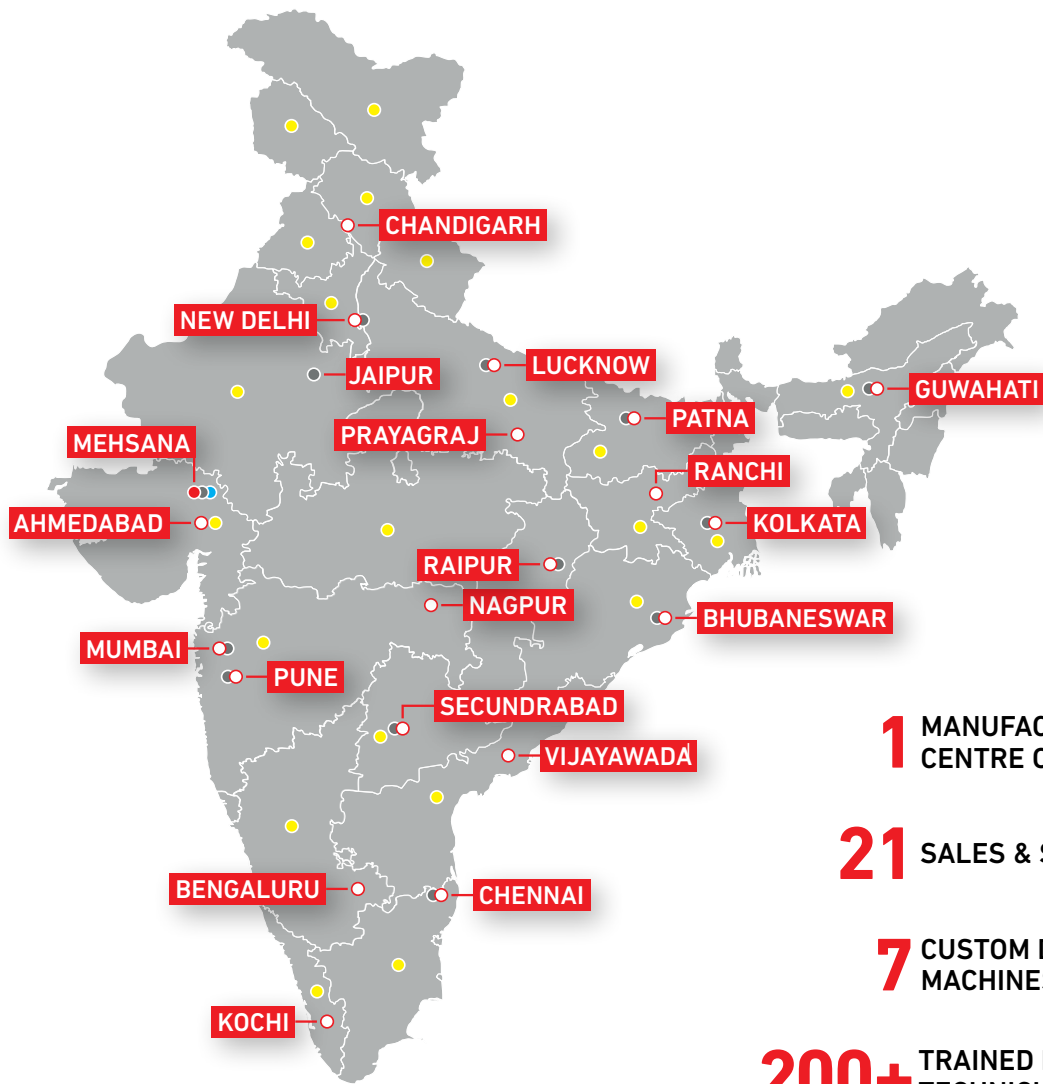
Machines

Soil & Asphalt Compaction
Asphalt Pavers



Plants

Asphalt-Mixing plants
Concrete-batching plants



1 MANUFACTURING FACILITY & CENTRE OF COMPETENCE

21 SALES & SERVICE OFFICES

7 CUSTOM DESIGNED PACKAGES FOR MACHINES & PLANTS SUPPORT

200+ TRAINED ENGINEERS & TECHNICIANS ACROSS INDIA

TOLL FREE NO. 1800 258 2233

DITASAN



Ammann India Pvt Ltd

Block No. 157, At. Ditasan

P.O Jagudan State Highway, Mehsana

Gujarat, India- 384460

Phone: +91 27 626 62 200

E-mail: info.ain@ammann.com

Toll Free: 1800 258 2233

For additional product information

and services please visit:

www.ammann.com

Disclaimer : All images, specifications, and features are for reference only.
Ammann Group reserves the right to modify specifications without prior notice.

Trademark Notice : All trademarks, service marks, and trade names are the
property of their respective owners.

MPB-3341-00-EN | 356 | © Ammann Group