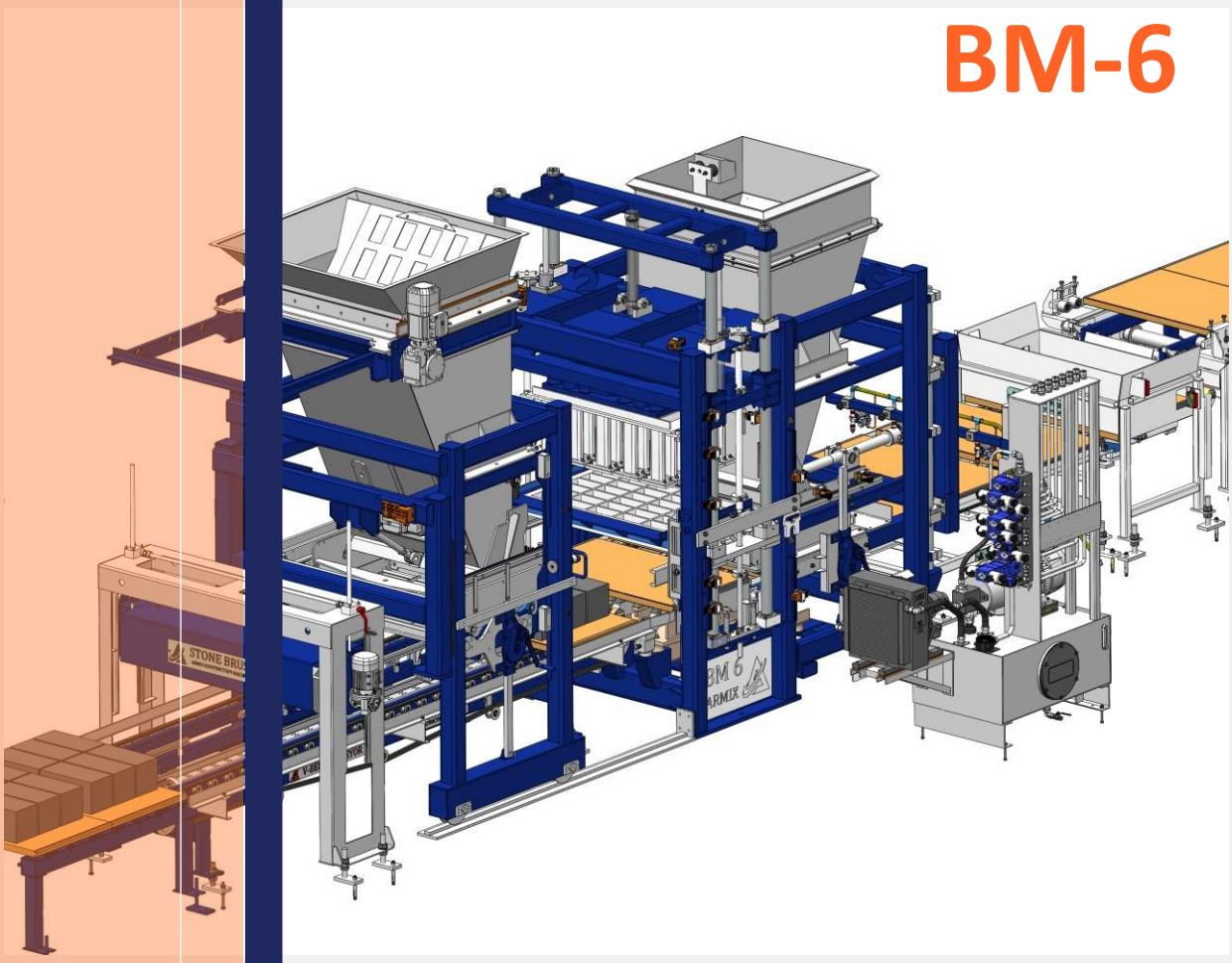
ARMIX

BM-6



INNOVATION IS OUR

PASSION

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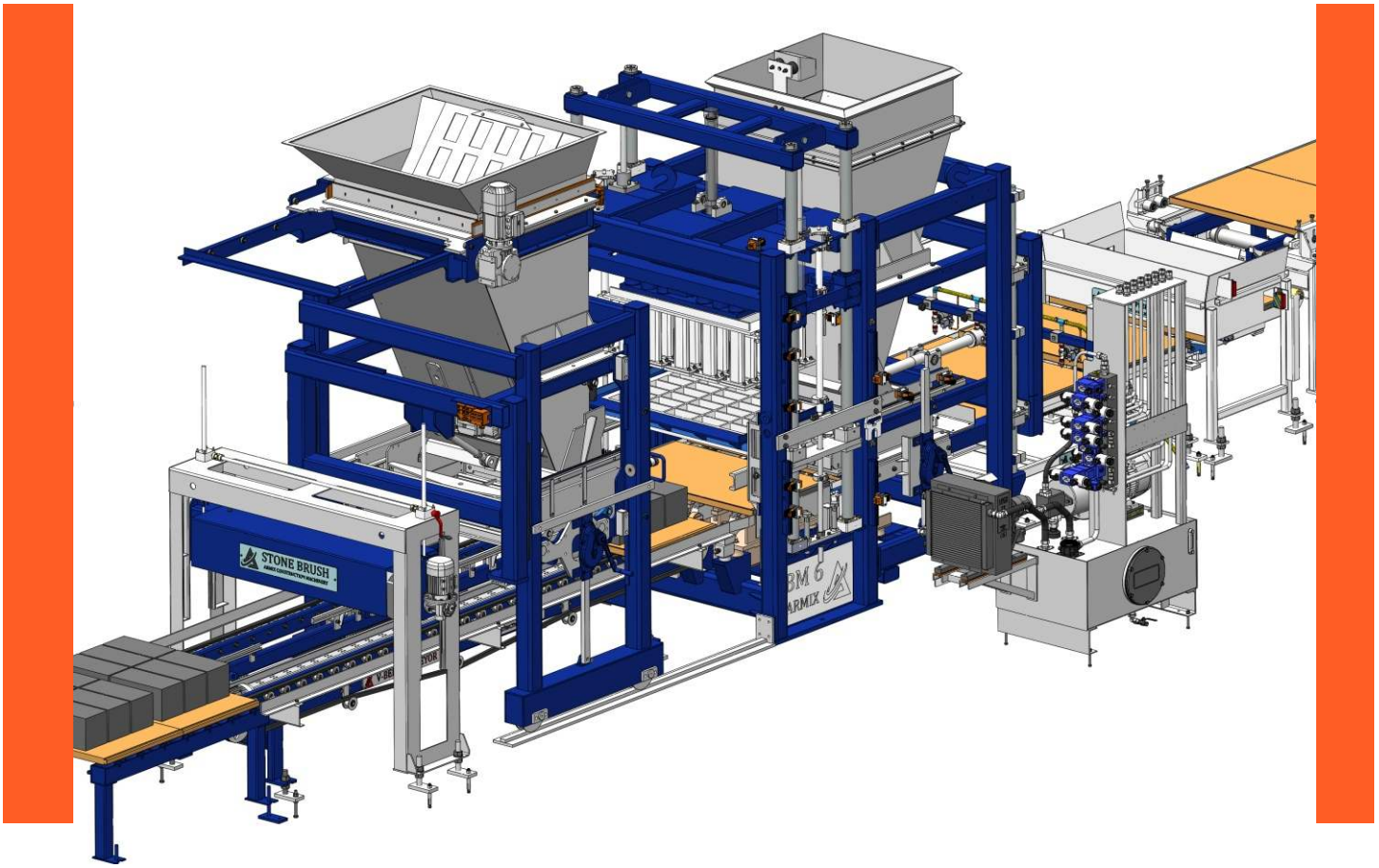
FORMERLY FOREST PRESS

Concrete Block Machine - 6



Machines of the BM 6 are equiped with the proven technology. The production area is availble from 3 to 6 blocks per Cycle. The high quality results derived from advanced vibration technology and height control precision are now possible across a wide range of products, from 40mm pavers to 200 mm high wall units.

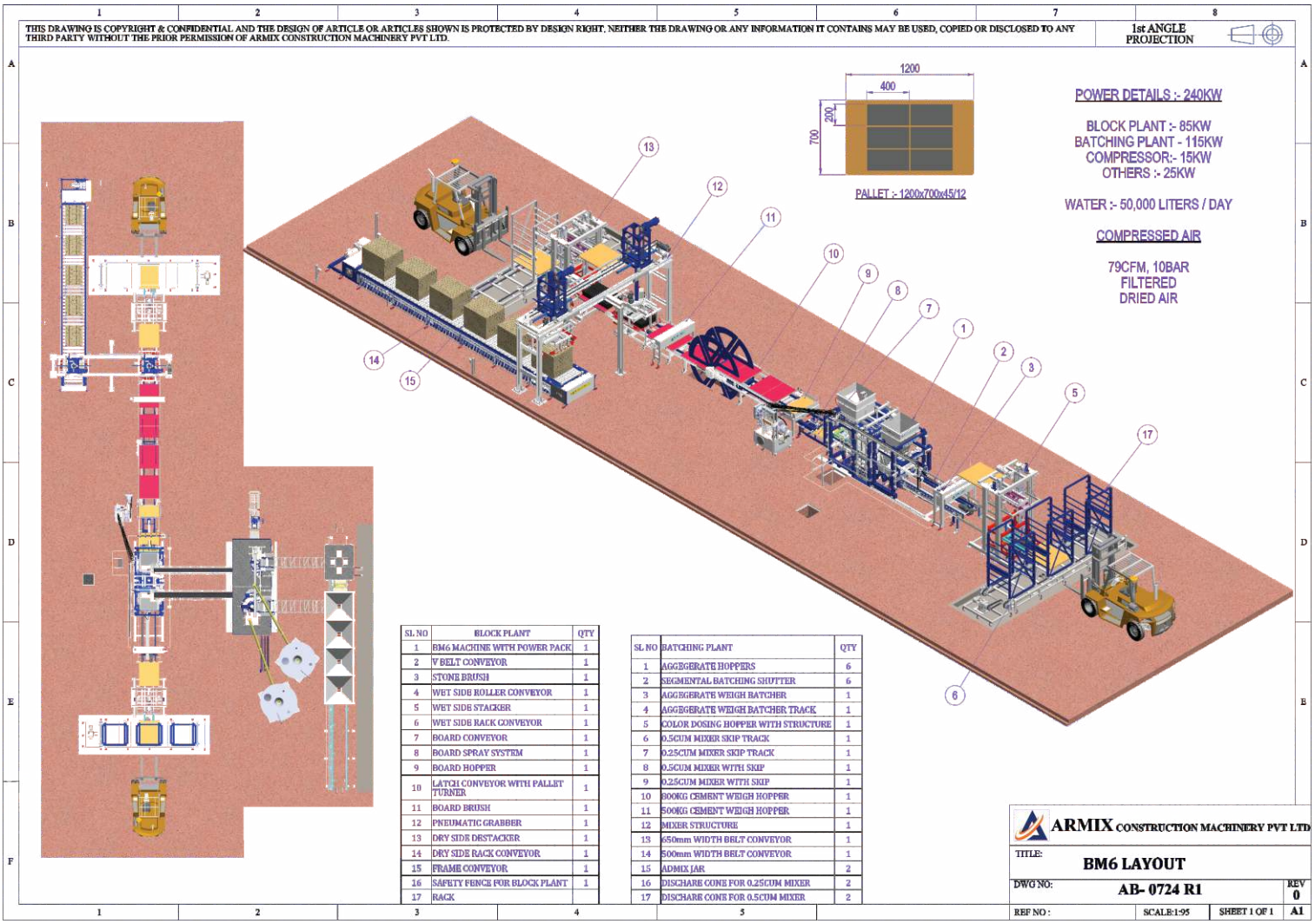
- Fully automatic mold change with height adjustment mechanism
- Designed to use existing foundation
- Suitable to use existing molds
- Operator controls with complete diagnostics
- The dimensional accuracy and high density for improved durability

Technical data*

	BM 6
production board (mm)**	1200 x 700
production area (mm)**	1150 x 650
min. product height (mm)	25
max. product height (mm)	200
dead weight approx. (kg)	8000
cycle time (s)	18

*Production capacities are calculated on 85% basis and depend on machine configuration, used recipes, raw materials, pallet handling, mold characteristics as well as utilized production boards. Technical Data are subject to change. **other production board sizes available.

BM-6 FULL LAYOUT With Production Details



SL NO	BLOCK PLANT	QTY
1	BM6 MACHINE WITH POWER PACK	1
2	V BELT CONVEYOR	1
3	STONE BRUSH	1
4	WET SIDE ROLLER CONVEYOR	1
5	WET SIDE STACKER	1
6	WET SIDE RACK CONVEYOR	1
7	BOARD CONVEYOR	1
8	BOARD SPRAY SYSTEM	1
9	BOARD HOPPER	1
10	LATCH CONVEYOR WITH PALLET TURNER	1
11	BOARD BRUSH	1
12	PNEUMATIC GRABBER	1
13	DRY SIDE DESTACKER	1
14	DRY SIDE RACK CONVEYOR	1
15	FRAME CONVEYOR	1
16	SAFETY FENCE FOR BLOCK PLANT	1
17	RACK	

SL NO	BATCHING PLANT	QTY
1	AGGEGERATE HOPPERS	6
2	SEGMENTAL BATCHING SHUTTER	6
3	AGGEGERATE WEIGH BATCHER	1
4	AGGEGERATE WEIGH BATCHER TRACK	1
5	COLOR DOSING HOPPER WITH STRUCTURE	1
6	0.5CUM MIXER SKIP TRACK	1
7	0.25CUM MIXER SKIP TRACK	1
8	0.5CUM MIXER WITH SKIP	1
9	0.25CUM MIXER WITH SKIP	1
10	300KG CEMENT WEIGH HOPPER	1
11	500KG CEMENT WEIGH HOPPER	1
12	MIXER STRUCTURE	1
13	650mm WIDTH BELT CONVEYOR	1
14	500mm WIDTH BELT CONVEYOR	1
15	ADMIX JAR	2
16	DISCHARE CONE FOR 0.25CUM MIXER	2
17	DISCHARE CONE FOR 0.5CUM MIXER	2

Features			Per Hour	No 10hrs@85%	Area sq m
Block	400 X 200 X 200	6	1020	10200	816
	400 X 200 X 150	8	1360	13600	816
	400 X 200 X 100	12	2040	20400	816
UNI paver	225 X 112.5	20	3400	34000	860
Rectangular	200 X 100	30	5100	51000	1020
Fly Ash Bricks	230 X 110 X 75	20	3400	34000	860

CONTACT US

Armix Construction Machinery Pvt Ltd

Ph No.: +91-99000-50600
Mob.: +91-99000-50611

info@armixmachinery.com
sales@armixmachinery.com

No 121/F, Bommasandra
Industrial Area, Bengaluru,
India 560099