

NT 42 CONCRETE BLOCK MACHINE

TECHNICAL SPECIFICATIONS

Control	Automatic (PLC)
Pallet Size (mm)	1300 x 1400 (F) / 1350 x 1500 (A)
Usable Area on Pallet (mm)	1250 x 1250
Maximum Block Height (mm)	500
Minimum Block Height (mm)	40
Frame Weight (kg)	29500
Total Electric Motor Power (kW)	152,5

STANDARD EQUIPMENTS

PLC Control System
Electric Motor Driven Frame Height and Length Adjustment Device
Servo Motor Driven Vibration System
Hydraulically Driven Agitator Grid Inside the Base Concrete Filling Box
Computer Controlled Reporting and Failure Notice Feedback
Frame with Safety Barriers and Switches
Laser Controlled Material Level Sensor
Fast Mould Changing Device
Pneumatic Clamping System for Mould Change
Proportional Valves for Precise Control of Hydraulic Mechanisms

OPTIONAL EQUIPMENTS

EPS Adding Unit
Product Washing Station
Multi Color Unit

PRODUCT	CYCLE TIME (SEC.)	CAPACITY (8 HRS.)	STONE / MOLD
Paving Stone (163 x 198 x 80) mm	20 - 22	1750 m ²	42 Pcs.
Hollow Block (190 x 390 x 190) mm	21 - 24	24000 Pcs.	18 Pcs.

* Technical specifications are based on standard equipment. Production capacity is a theoretical value. It may vary due to the type and quality of aggregates, mix design, operator skills, working conditions and environment.

* Namtas reserves the right to make changes in its equipment technical specifications if necessary.