

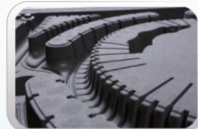
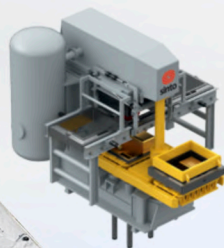


*for the Better*

PERFECTION IN EVERY SINGLE MOULD



**FVN SERIES  
AUTO-POURING**

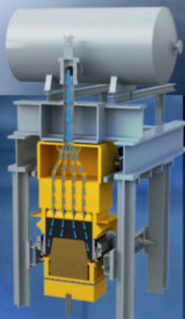


### LIFTING MOULDING MACHINE TYPE HSP / HSP-D

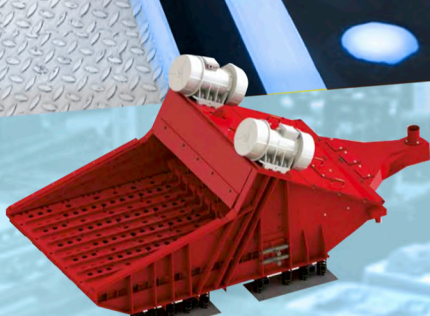
- Roller lifting and pattern turntable for the manufacture of cope and drag moulds
- Flat squeeze plate, elastic squeeze cushion or multi-ram press
- Sand lifting conveyor belt with option for manual intervention or dosing device
- Automatic or manual moulding box transportation on roller conveyors or with lifting devices

#### Technical data

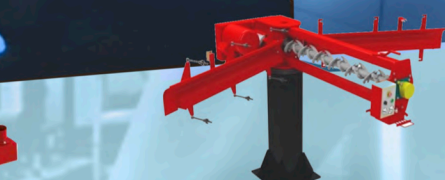
Type	Max. output approx. compl. (moulds/h)	Max. moulding box size (mm)
HSP	35	650 x 500
	18	1,000 x 800
HSP-D	80	650 x 500
	40	1,250 x 1,000
PROCESS	SEIATSU airflow squeeze moulding process	



SEIATSU Airflow Pre-Compaction Process



GAMMA LOW LEVEL RANGE SAND RECLAMATION



OMEGA 300 SAND MIXING



OMEGA FAST LOOP MOULD HANDLING



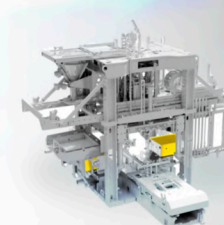
LE SERIES Easy Core Shooting



LFB-SERIES Automatic core shooter



LL-SERIES Automatic core shooters



SERIES LHL Automatic core shooters

## SINTO SMART FOUNDRY Good Casting System Remote Monitoring System

Production Monitor from Anywhere

#### FEATURES

- Users' friendly interface
- Tablet & smart phone web application
- On-line technical services
- Applied to all machines

#### ADVANTAGES

- Real-time data down-time reduction
- Just-in-time spare parts purchase
- Employees' safety



CHILD SENSORS



MOTHER RECEIVER



GATEWAY



Sinto's eco-friendly equipment helps eliminate wastefulness to support energy-efficient operations

