

# MIXER SPM1750

## PLANETARY MIXER BY COLUMBIA-TECHMATIK

The family of planetary mixers for each type of concrete ensures a fast mixing cycle by using the initial water dosing. Precise mixing of concrete is achieved thanks to the application of optimal number of mixing blades. The high degree of concrete mix homogenization is achieved by application of the high-speed rotor - wirbler



- 1.15 CU M. PER MIXING CYCLE
- TOTAL OF 2 MOTORS 22 Kw each
- Discharge door 1
- 2 Mixing stars with 4 mixing blades
- Large doors for easy cleaning access
- 7350 Kg of weight
- Ready to start operations

### ADVANTAGES:

- Short mixing cycle through the initial water dosing
- Accurate mixing of concrete mix due to optimum number of mixing blades
- Compact design and reliable drives delivered by the SEW company
- Simple operation and easy maintenance
- Quiet operation
- Integrated hydraulic station

### STANDARD VERSION

- 8 years warranty period for the mixer
- Special steel lining of HARDOX 500, 700 type
- One discharge flap opened downwards, hydraulically controlled
- Emergency opening by a manual pump in case of power failure
- Safety system for cleaning the mixer – the door is blocked during mixer operation
- Mixing unit equipped with polyurethane blades and scrapers
- AIR BAG venting system

### OPTIONS:

#### ADDITIONAL OPTIONS

- Washing nozzles system with initial water dosing
- Moisture content measuring probe
- Additional hydraulically opened discharge flap
- Discharge flap opened horizontally, hydraulically or pneumatically controlled
- Inspection glass