## BETON TROWEL



## CONCRETE FINISHING & COMPACTION

## **ROLLER BTDR700Y**

- Hydraulic-drive system consists of hydraulic pump and hydraulic motors providing variable working speed for travel, vibration is mechanical.
- Dual smooth drums with beveled edges compact both asphalt and granular materials for job versatility.
- Mechanical parking brake for safe operation.
- Roller Brake Unit makes allows use on slope (less than 30%).
- Large rubber shock mounts absorb vibration and shock reducing wear and operator fatigue.
- Electric starter with Diesel Engine.



- 60 Liter water tank with removable anti corrosive water sprinkler system, permits watering over the whole surface of the drum.
- Unique clutch / pump drive system provides
- easy cold weather starting and allows
- for no-load starting of engine.

## **SPECIFICATIONS:**

- Engine type: Yanmar L100
- Max. Output Power kW(PS) 7,4 (10)
- Dimension (mm): L 2.550 x W 700 x H 1.250
- Weight: 765Kg
- Roller Lenght: 650mm
- Roller Diameter: 420mm
- Vibration Frequency: 48-62 Hz
- Centrifugal Force: 13-22 kN
- Max. Traveling Speed (Depending on materials):
  60 m/min
- Limited Gradient: 40%
- Water Tank Capacity: 60L
- Advance: Hydraulic
- Vibration: Manuel

