

Twin Drum Roller Compactor

Twin-Drum Walk-Behind Roller comes with hydrostatic drive system. The TEK650 has a high compaction force but is also compact with well positioned controls making it easy to operate. Suitable for a wide range of soil and asphalt compaction applications. The Twin-Drum Walk -Behind Roller comes with hydrostatic drive system. The TEK650 has a high compaction force but it also compacts with well positioned control making it easy to operate. Suitable for a wide range of soil asphalt compaction applications.

Model	Engine Power (hp/kW)	Frequency (vpm)	Forward Travel Speed (km/hr)	Reverse Travel Speed (km/hr)	Force (kN)	Drum Width (mm)	Starting system	Dimensions (mm)			Weight (kg)
								W	H	L	
TEK660 RL	Loncin D440F	3300	> 3.9	> 2.1	20	650	Electric with Recoil	700	1093	2600	640
TEK660 RL	Yanmar L100N	3300	> 3.9	> 2.1	20	650	Electric with Recoil	700	1093	2600	645
TEK760 RL	Loncin D440F	3300	> 3.9	> 2.1	24	650	Electric with Recoil	700	1093	2600	740

Features and Benefits:

- Two large Poclain hydraulic drive pumps and a vibration pump from Sauer Danfoss
- Air-cooled Loncin diesel engine: powerful and environmentally friendly.
- Hydrostatic drive and vibration system.
- Hydrostatic adjustable excentric weights that are productive in both soil and asphalt applications.
- Hydraulic pump for hydrostatic drive and steering: no V-belt or clutch.
- Ergonomic vibration dampened operator handle, control panel with easy access.
- Hydrostatic control lever and adjusting lever.

- Two removable drum scrapers ensuring automatic cleaning.
- MAXIMUM SAFETY: dead man safety button.
- Hydraulic parking brake, reverse gear limited to 2.5 km/h.
- Adjustable amplitude on asphalt (13 kN) as well as on soil (21 kN).

MATERIALS		Vibrating Sheepsfoot Rammer	Static Sheepsfoot Grid Roller Scraper	Vibrating Plate Compactor Vibrating Roller Vibrating Sheepsfoot	Scraper Rubber-tired Roller Loader Grid Roller
Lift Thickness		IMPACT	PRESSURE with kneading	VIBRATION	KNEADING with pressure
GRAVEL	12+	Poor	No	Good	Very Good
SAND	10+/-	Poor	No	Excellent	Good
SILT	6+/-	Good	Good	Poor	Excellent
CLAY	6+/-	Excellent	Very Good	No	Good

