



# VIBRATOR PLATE COMPACTOR

TKL 80 plate compact with simple structure assures long durability and easy handling of the machine. Unique design with low centre of gravity gives greater stability, proof against high vibration force and versatile use. Powerful compaction achieved with eccentric rotor and total balance.

## Application :

- Embankment Work
- Backfilling Work
- Roadbed Compaction
- Asphalt Surfacing Work



TKP-60



TKL-80



TKP-80



TKP-90



TKP-90 with Water Tank



TKP-110

Model	TKP-60	TKL-80	TKP-80	TKP-90	TKP-90WT	TKP-110
Effective Base Area L x W (mm)	340 x 360	450 x 430	460 x 610	470 x 500	470 x 500	490 x 520
Exciter Speed (r.p.m)	4650	4900	6500	5000	5800	6100
Travel Speed (m/min)	Up to 22	Up to 18	Up to 28	Up to 20	Up to 20	Up to 25
Grade Ability (Deg)	25	Up to 16	Up to 35	Up to 23	Up to 23	25
Centrifugal Force (kN)	12	12	19.8	16.5	16.5	18
Min. Compaction Depth (cm)	20	20	28	25	25	25cm
Water Tank Capacity (liter)	-	-	-	-	6	-
Engine	Robin EY20D or Honda GX160 or equivalent	Robin EY20D or Honda GX160 or equivalent	Robin EY20D or Honda GX160 or Equivalent	Robin EY20D or Honda GX160 or Equivalent	Robin EY20D or Honda GX160 or Equivalent	Robin EY28D or Honda GX270 or Equivalent
Engine Type	Air-cooled Gasoline	Air-cooled Gasoline	Air-cooled Gasoline	Air-cooled Gasoline	Air-cooled Gasoline	Air-cooled Gasoline
Rated Output (hp/rpm)	3.5/3600	3.5/3600	3.5/3600	3.5/3600	3.5/3600	8.0/3600 9.0/3600
Starting System	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil
Machine Weight (kg)	60	79	78	90	94	110