MTPA040H

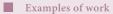




Features

Track maintenance at railroad points and crossing by using a road-rail power shovel

- Tamping at railroad points and crossing can be performed at a highworking efficiency by installing the attachment to a road-rail power shovel.
- Sufficient tamping effect can be obtained with the aid of the machine vibration, hydraulic power and special tie tamper teeth.
- Provided with a rotator, with which tamping of adjacent tracks can be performed.
- A road-rail power shovel can be used for various purposes, thereby reducing the operating time.







Outline of construction

4 tool tie tamper attachment 0.25m³ Road-rail power shovel

Principal specifications

Item		MTPA040H
Specifications		
Overall length × width × height	(mm)	1,140×865×1,635
Total weight of body	(kg)	1,300
Construction method		Tamping of sleepers one by one under one of rails
Max. tamping depth	(mm)	Approx. 250 deep from underside of sleeper
Vibration force	(N)	34,000
Vibration frequency	(Hz)	30~35
Amplitude	(mm)	3.0
Min. required amount of oil	(ℓ/min)	35+50
Max. working hydraulic pressure	(kgf/cm ²)	210
Applicable heavy equipment		Road-rail power shovel(applicable class: 0.25m ³)

Major dimensions

