

16 tool tie tamper attachment



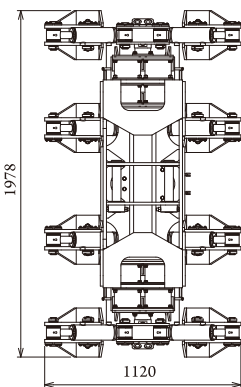
Features Easy track maintenance by using road-rail power shovel

- Tamping can be performed at a remarkably high efficiency by installing the attachment to a road-rail power shovel.
- Since tamping can be performed simultaneously for the right and left rails, the operator's workload can be reduced, and the working efficiency can be improved.
- Sufficient tamping effect can be obtained with the aid of the machine vibration, hydraulic power and special tie tamper teeth.
- A road-rail power shovel can be used for various purposes, thereby reducing the operating time.

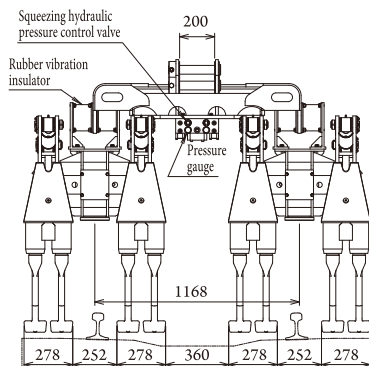
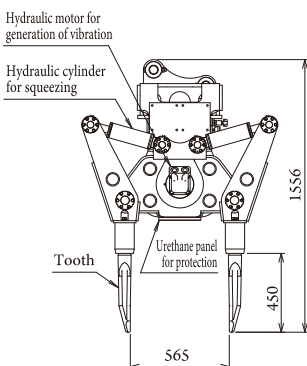
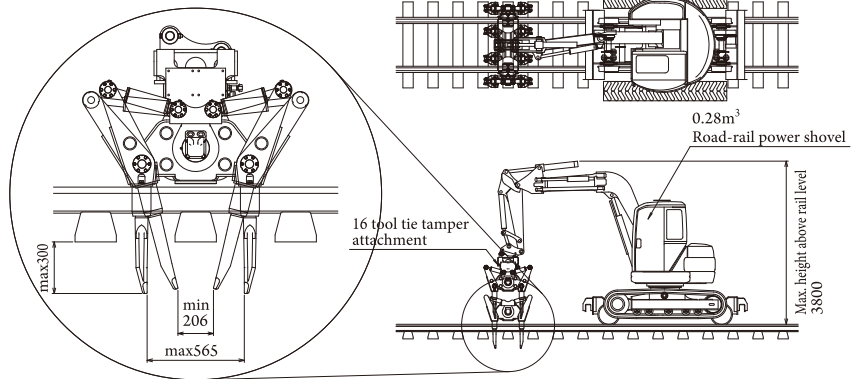
Examples of work



Major dimensions



Outline of construction



Principal specifications

| Item | MTPA1602 |
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| Specifications | |
| Overall length × width × height (mm) | 1,120×1,978×1,556 |
| Total weight of body (kg) | 1,600 |
| Construction method | Tamping of sleepers one by one (both rails) |
| Max. tamping depth (mm) | 300 from underside of sleeper |
| Vibration force (N) | 30,000×2 |
| Vibration frequency (Hz) | 35 |
| Amplitude (mm) | 3.0 |
| Min. required amount of oil (ℓ/min) | 50+60 |
| Max. working hydraulic pressure (kgf/cm ²) | 210 |
| Applicable heavy equipment | Road-rail power shovel (applicable class: 0.28m ³ , with boom offset mechanism) |