

MIKASA TAMPING RAMMER MTR-40H

Mikasa Tamping Rammers are perfectly balanced to deliver hard hitting compaction while ensuring optimised operator comfort and product transportation. Engineered with a Vibration Absorbing System, narrow foot design and Honda 4-stroke engine, the Mikasa Tamping Rammer MTR-40H offers superior build quality and excellent performance.

Four stage air filtration protection

For quality air filtration to lengthen service internals and improve engine protection

Vibration Absorbing System

Low vibration handles for reduced hand and arm vibration transfer to the operator

Lifting handle

Assists with lifting and movement around the job site

Lifting hook

Central lifting hook for easy and safe onsite handling

Engine guard

Fully protected engine to eliminate damage to critical engine components

Honda GX100 engine

Provides hassle free operation and low engine emissions

Narrow foot design

Special narrow foot design for specialised applications



POWERED by
HONDA

MIKASA TAMPING RAMMERS



MTR-40H



MTX-60E



MTX-70E



MTX-85DYC



| Model | Operating Weight (kg) | Shoe Size (w x l) (mm) | Jumping Stroke (mm) | Impact Rate (blows/m) | Impact Force (Max) (kN) | Average Travel Speed* (m/min) | Compaction Depth* (cm) | Engine Make & Model | Max Rated Power (Hp) | Average HAV (m/s ²) | Fuel Type | Fuel Tank Capacity (L) | Product Code |
|-----------|-----------------------|------------------------|---------------------|-----------------------|-------------------------|-------------------------------|------------------------|---------------------|----------------------|---------------------------------|-----------|------------------------|---------------|
| MTR-40H | 46 | 100 x 270 | 40-55 | 644-695 | 5.4 | 10-12 | 20-30 | Honda GX100 | 3 | 17.9 | P | 2 | FT201691-UNIT |
| MTX-60E | 64 | 265 x 340 | 50-80 | 644-695 | 13.6 | 10-12 | 50-85 | Honda GX100 | 3 | 5.2 | P | 2.5 | FT2TX60E-UNIT |
| MTX-70E | 75 | 285 x 340 | 50-80 | 644-695 | 14.9 | 10-12 | 45-70 | Honda GX100 | 3 | 5.6 | P | 3 | FT2MTX70-UNIT |
| MTX-85DYC | 93 | 285 x 340 | 50-80 | 656-698 | 15.7 | 10-12 | 50-85 | Yanmar L48 | 4.7 | 18.5 | D | 3.3 | FT285DYC-UNIT |

* Travel speeds and compaction depths vary based on different soil conditions. Specifications published are based on average performance results.

REPLACEMENT SHOE

| Model | Product Code |
|--------------------|---------------|
| MTR-40H | NPS71383-UNIT |
| MTX-60E | NPS70638-UNIT |
| MTX-70E, MTX-85DYC | NPS70430-UNIT |

TRENCHING SHOE (115 mm wide x 330 mm high)

| | |
|--------------------|---------------|
| MTX-60E | NPS51907-UNIT |
| MTX-70E, MTX-85DYC | NPS51919-UNIT |

TRENCHING SHOE (165 mm wide x 330 mm high)

| | |
|--------------------|---------------|
| MTX-70E, MTX-85DYC | NPS51931-UNIT |
|--------------------|---------------|

WHEEL KIT

| Product Code | Operating Weight (kg) | Suits | Wheel Diameter (mm) | Wheel Type |
|---------------|-----------------------|--------------------|---------------------|--------------------------|
| FT201692-UNIT | 11 | MTX Series Rammers | 260 | Solid flat free urethane |



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