

MIKASA TAMPING RAMMER MTX-85DYC

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, cyclonic air filtration system and Yanmar diesel engine, the Mikasa Tamping Rammer MTX-85DYC offers superior build quality and excellent performance.

Cyclonic air filtration system

For superior 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 hook

Central lifting hook for easy and safe onsite handling

Engine guard

Fully protected engine to eliminate damage to critical engine components

Yanmar L48 diesel engine

Provides hassle free operation, low fuel consumption and low engine emissions



PRODUCT & PERFORMANCE SPECIFICATIONS



MIKASA TAMPING RAMMERS











MTR-40H

MTX-60E

MTX-70E

MTX-85DYC

Model	Operating Weight (kg)	Shoe Size (w x I) (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/s²)	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	ð	2	FT201691-UNIT
MTX-60E	64	265 x 340	50-80	644-695	13.6	10-12	50-85	Honda GX100	3	5.2	ø	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	Ò	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	Ď	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-70F MTX-85DYC	NPS51931-LINIT

WHEEL KIT

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





Wheel kit



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