



# TAMPING RAMMER

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# 4 Stage Air Cleaner System



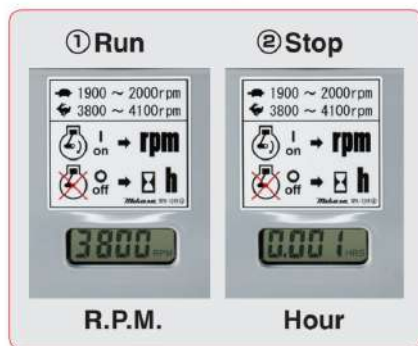
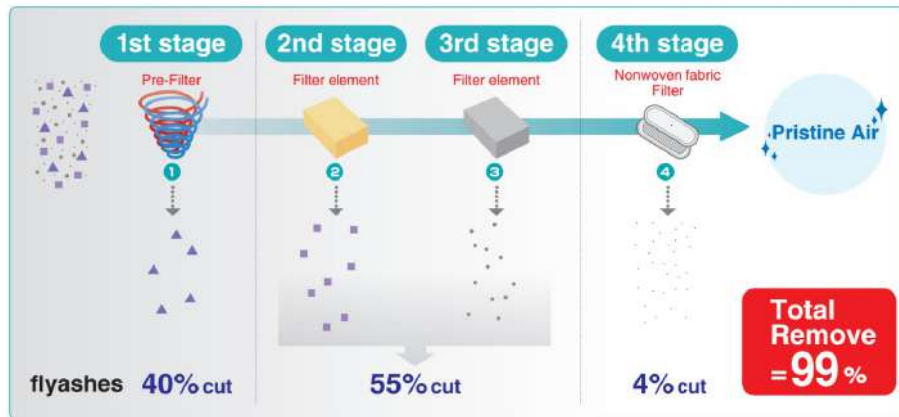
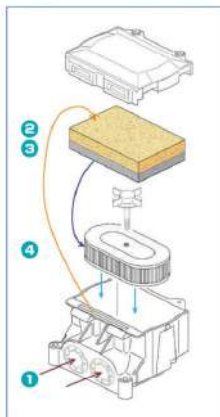
## Large Twin Cyclone Air Cleaner

Large twin cyclone air cleaner has **300%** the dust holding capacity of our previous designs. (MTXseries)



Bahrain

## Easy maintenance



## 2 in 1 Tacho Hour Meter

① **Engine R.P.M.**  
When it is running, it shows R.P.M. and you can check it easily.

② **Operating Time**  
When it is stopped, it shows Total Operating time and managing its runtime is easy.

## 360° Protection



### Engine Protection A

Protect the engine from rain and dust. (MT-55-66-77)



### Engine Protection B C

The material of the side guard and engine guard is made of highly durable, superior shock-resistant resin that protects the entire surface of the engine.

## Power-Packed Rammer

Force  
**9.8~15.7 kN**

×  
Number  
**644~698**  
impact per minute

×  
Stroke  
**30~80 mm\***

SOIL DENSITY

Loose Soil (poor load support)	Compacted Soil (Improved load support)

Each stroke fully tamps 30 to 80mm.  
\* This tamping height varies from model to model

## Outstanding Operability



### ■ VAS Handle

Tamping Rammer utilizes a newly designed Vibration Absorbing System Handle that reduces **30 or 40 %** for vibration transferred to your hands ( compared to our normal handle models ) to work more efficiency.



### ■ Throttle Lever with fuel cutoff mechanism interlocked kill-switch



- ① Fuel Valve
- ② Engine Stop Switch
- ③ Accelerating for Running / Stopping

**Reliable  
Responsible  
Ready to Rental**



### ■ Original Robust Bellows

Our bellows designed with meshed-pattern inner wall delivers an extremely stable tamping stroke that resists twisting.



### ■ Original Rugged Foot

Mikasa's original foot is metal sheet assembly made from wear resistant and high tensile strength steel.

# Tamping Rammer

## MTX series

- The newly designed clutch drum is designed to automatically eject wear particles via centrifugal force.
- The shock rubber of handle has a pin to prevent falling down when the rubber is worn out.



● Large Twin Cyclone Air Cleaner



● VAS Handle

**NEW**  
**MTX-50 (60kg)**  
 VAS Tacho TWIN



● Tacho Hour Meter



● Throttle Lever with fuel cut off mechanism inter locked kill switch



● Engine Guard



### MTX-60 (64kg)



### MTX-70 (75kg)



## + Option

### ■ Trench Foot



#### For MTX-60•MT-55

W (mm)	H (mm)
114-165	340

#### For MTX-70•MT-66•77

W (mm)	H (mm)
114-165-200	340

#### For MTR-40H

W (mm)	H (mm)
100	305
120	500-800

## MTX Specifications

model	weight (kg)	dimensions (mm)	plate size (mm)	jumping stroke (mm)	impact force kN (kgf)	impact number per min.	fuel tank capacity (lits)	power source kW (PS)
MTX-50	60	H : 1,025 W : 350 L : 713	W1 : 265 L1 : 340	40-70	10.3 (1,050)	644-695	2.5	Honda GX100 gasoline max. output 2.1(2.9)
MTX-60	64	H : 1,027 W : 350 L : 788	W1 : 285 L1 : 340	50-80	13.6 (1,390)			Honda GX100 gasoline max. output 2.1(2.9)
MTX-70	75				14.9 (1,520)			Honda GXR1 20 gasoline max. output 2.7(3.6)
MTX-80	93	15.6 (1,590)	Honda GXR1 20 gasoline max. output 2.7(3.6)					