



TAMPING RAMMERS

- ✓ Rammers present a special engineering challenge. The whole rammer and the engine must be well-balanced to withstand the vibration of the compacting force.
- ✓ **HOPPT®** wide selection of Tamping Rammers are **ergonomically-designed** and build for top-notch compaction under the harshest condition to suit many kinds of groundwork engineering, as well as with **low hand-arm vibration handle** to reduce the operators' effort and use it longer.



Powered by :  **SUBARU** **HONDA** 
 Industrial Products **ENGINES**

- ✓ **HOPPT® RAM60B and RAM70C** are the Latest Additions to the Rammer's range: **Powered by the ROBIN® EH09 and EH12 Petrol engines, specially-engineered for Rammers.**
- ✓ They are well-balanced, light-weight and powerful to exert maximum power for the most demanding jobs efficiently. It is also fitted with a **Triple Air-Filter System** to prevent particulate matter (PM) from entering the engine's cylinder for cleaner fuel to prolong engine life.
- ✓ It could also be fitted with a **HONDA® GX100** petrol engine, as an option.
- ✓ With a compact and appealing design, they have the same compaction capabilities as other rammers in our range. Many new features are also added to ensure Maximum Comfort and Productivity.



RAM60B



RAM70C

FEATURING HIGH-QUALITY COMPONENTS & FEATURES



Easy Shifting



 Quality GERMAN-Made Bellows for Greater Durability



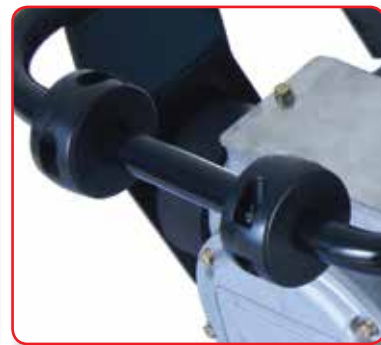
Engine Guards to Protect the Engine while Allowing Easy Maintenance



Central Lifting Point for Easy Transportation



Vibration-Reduction Handles, Designed for Greater Operators' Comfort



Special-Design Roller-Wheels Concept for Better Mobility



Triple Air-Filters System




Two-In-One Lever and Kill-Switch interlocking with Fuel Cut-Off Mechanism for Easy Reach



Tacho & Hour-Meters for Good Accountability



- ✓ Fuel Tanks Made of Durable Material for Resistance Against Abrasions and Punctures
- ✓ New Fuel Tank Caps Designed for the Harshes Users
- ✓ Made in USA 



RAM50ND



RAM60ND



RAM70ND



RAM85ND

| MODEL | RAM50ND | RAM60ND | RAM70ND | RAM85ND |
|---------------------------------------|---|---|---|---|
| MACHINE DIMENSION – L x W x H (mm) | 700 x 390 x 1,030 | 700 x 390 x 1,030 | 760 x 410 x 1,060 | 760 x 420 x 1,060 |
| OPERATING WEIGHT – (kg) | 59 | 61 | 78 | 82 |
| SHOE SIZE – L x W (mm) | 340 x 275 | 340 x 275 | 335 x 285 | 370 x 300 |
| STROKE – (mm) | 70 | 70 | 80 | 80 |
| IMPACT FORCE – kgf (kN) | 1,000 (9.8) | 1,000 (9.8) | 1,600 (15.7) | 1,700 (16.7) |
| BLOWS PER MINUTE | 600-650 | 600-650 | 650-700 | 650-700 |
| COMPACTION DEPTH – (mm) | 450 | 450 | 610 | 640 |
| MAXIMUM WORKING SPEED – (m/min) | 10-13 | 10-13 | 9-12 | 8-11 |
| COMPACTION AREA – (m ² /h) | 260 | 260 | 300 | 300 |
| FUEL TANK CAPACITY – (litre) | 3 | 3 | 3 | 3 |
| ENGINE OPTIONS | ROBIN® EH09-2D @ 2.2kW (3.0hp) 4-Stroke Petrol | ROBIN® EH09-2D @ 2.2kW (3.0hp) 4-Stroke Petrol | ROBIN® EH12-2D @ 2.9kW (4.0hp) 4-Stroke Petrol | ROBIN® EH12-2D @ 2.9kW (4.0hp) 4-Stroke Petrol |
| | HONDA® GX100 @ 2.1kW (2.8hp) 4-Stroke Petrol | HONDA® GX100 @ 2.1kW (2.8hp) 4-Stroke Petrol | HONDA® GX120 @ 2.6kW (3.5hp) 4-Stroke Petrol | HONDA® GX120 @ 2.6kW (3.5hp) 4-Stroke Petrol |



RAM60B



RAM70C



RAM70B



RAM85V

| MODEL | RAM60B | RAM70C | RAM70B | RAM85V |
|---------------------------------------|--|--|--|--|
| MACHINE DIMENSION – L x W x H (mm) | 735 x 370 x 1,035 | 735 x 370 x 1,070 | 740 x 420 x 1,100 | 740 x 420 x 1,160 |
| OPERATING WEIGHT – (kg) | 69 | 79 | 76 | 83 |
| SHOE SIZE – L x W (mm) | 340 x 275 | 335 x 285 | 340 x 280 | 360 x 305 |
| STROKE – (mm) | 50-70 | 50-80 | 75 | 55 |
| IMPACT FORCE – kgf (kN) | 1,390 (14) | 1,600 (16) | 1,600 (16) | 1,300 (13) |
| BLOWS PER MINUTE | 650-700 | 650-700 | 650-700 | 550-600 |
| COMPACTION DEPTH – (mm) | 610 | 610 | 610 | 580 |
| MAXIMUM WORKING SPEED – (m/min) | 10-13 | 10-13 | 9-12 | 8-11 |
| COMPACTION AREA – (m ² /h) | 260 | 260 | 290 | 300 |
| FUEL TANK CAPACITY – (litre) | 3.5 | 3.5 | 3 | 3 |
| ENGINE OPTIONS | ROBIN® EH09-2D @ 2.2kW (3.0hp) 4-Stroke Petrol | ROBIN® EH12-2D @ 2.9kW (4.0hp) 4-Stroke Petrol | ROBIN® EH12-2D @ 2.9kW (4.0hp) 4-Stroke Petrol | ROBIN® EH12-2D @ 2.9kW (4.0hp) 4-Stroke Petrol |
| | HONDA® GX100 @ 2.1kW (2.8hp) 4-Stroke Petrol | HONDA® GX100 @ 2.1kW (2.8hp) 4-Stroke Petrol | - | - |