

Tamper BT/BVT

Product overview



2017-03



Product overview

Tampers

Lightweight



BT 60

Power



BT 65

Clean
- only Germany



BT 60 G/
BT 65 G

Economy
- only EU + US



BVT 65

Diesel
Not
USA/China



BT 80 D

Product overview

Tampers



Hour counter



Gas tamper



EPS



Engine



Loading and wheels



Convenience and safety

Product overview

Tampers



BT 65

High power – superb performance

Equipment:

- Exhaust gas-optimised GXR 120 engine
- Dual air filter system and 2 fuel filters
- ON/OFF switch (engine + fuel at the same time)
- Hour counter/tachometer as standard



Product overview

Tampers



BT 65

High power – superb performance

User benefits:

- Outstanding compaction power
- Maximum impact force
- Great ease of operation
- Longer service life

+ total EFFICIENCY

From the Market Leader



Product overview

Tampers



BT 60

Lightweight – effortless handling

Equipment:

- Exhaust gas-optimised GXR 120 engine
- Dual air filter system and 2 fuel filters
- ON/OFF switch (engine + fuel at the same time)
- Hour counter/tachometer as standard



Product overview

Tampers



BT 60

Lightweight – effortless handling

User benefits:

- Easy to handle
- Great ease of operation
- High impact force
- Longer service life

+ lowest WEIGHT

From the Market Leader



Product overview

Tampers



BT 60 G/BT 65 G

CO master – protecting the operator

Features and equipment as for the BT 60 and BT 65 models

In addition:

- Gas safety feature
- Long work intervals with 2 refillable bottles of propane gas
- Large evaporator for wide working temperature range (doesn't freeze at low temperatures)
- Filling station and bottle crate optional

Germany only



BT 60 G/BT 65 G

CO master – protecting the operator

User benefits:

- works in deep or narrow trenches
- Lowest exhaust emissions
- Operator can fill tank in minutes
- Same performance as a standard model

**The practicable solution:
safety + efficiency**



Product overview

Tampers



EU and USA /
Canada only

BVT 65

Standard – nothing more, nothing less

Equipment:

- Proven 4-stroke Honda engine
- ON/OFF switch (engine + fuel at the same time)
- Standard air filter system (Honda engine air filter) and 2 fuel filters
- Hour counter/tachometer optional



Product overview

Tampers



BVT 65

Standard – nothing more, nothing less

User benefits:

- Optimised compaction power
- Greater ease of operation
- Longer up-time
- Low running and service costs

+ competitive PRICE

From the Market Leader



Product overview

Tampers



BT 80 D

Packed with power – diesel 'heart'

Equipment:

- Proven Yanmar engine
- Large single air filter system and 2 fuel filters
- Side engine guard



Not USA /
Canada / China

Product overview

Tampers



BT 80 D

Packed with power – diesel “heart”

User benefits:

- Maximum compaction power
- Fuel uniformity
- High impact force
- Optimum engine protection

+ diesel



Product overview

Tampers

Engine Protection System

All-round protection of the engine: for best availability



Product overview

Tampers

Engine Protection System

- Perfect air filtering – long service life and best availability
- Save money with reduced service needs



Up to 60% more paper surface:



Self-cleaning filter system



2. Paper air filter

Engine Protection System

Two-stage fuel filter system: for ultimate reliability

1. Filter in the fuel tank

2. Large filter in the fuel line



Product overview

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Engine Protection System

Automatic oil level check: for maximum service life



No starting
without oil!



Product overview

Tampers



Excellent start-up and acceleration

4-stroke petrol engines



Product overview

Tampers



Convenience and safety

Long working hours, less risk to operator

- Low HAV (BT 60 below 5 m/s²)
- Clear operator view of pad foot
- Smooth running
- Bar handle with different grip positions for easy turning



Product overview

Tampers



Optimal maintenance schedule and maximum service life

Operating modes



Operating hours until service (with reset)



Hours per day (with reset)



Total operating hours



Engine speed



Low speed warning



Product overview

Tampers

Easy and safe to transport and load



Product overview

Tampers

Service kits – all service parts in one box

Durability adds value



Product overview

Tampers



Maximum investment protection

5x customer choices

	3 years	2 years	1 year
STANDARD	Spring and guide unit	Engine	Standard warranty

or

4x



	3 years	or	5 years
OPTIONAL	Complete machine not including labour costs		
	Complete machine including labour costs		