



**WACKER
NEUSON**
all it takes!

BS50-4As 11IN

5200018219



BS50-4As 11IN

Material number 5200018219

Four-stroke vibratory rammer with 280 mm ramming shoe for soil compaction, Honda GX engine

Product details

- Long shoe stroke, high percussion rate and high impact energy with fast advance travel achieve high performance results
- Low oil protection: Unit will not start if sensor detects no oil or low oil, protecting the engine
- Simple operation with only one lever for acceleration and shutoff
- Powered by Honda GX 100 engine and designed for the compaction of cohesive, mixed and granular soils in confined areas
- Unique four-stage air filtration system provides longer life and improved durability

Comes with

- Vibratory rammer
- Operator's Manual

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

Technical specifications

BS50-4As 11IN

ENVIRONMENT DATA

Sound level LpA	90,0 dB(A)
Sound level LpA (Standard)	EN 500-4
Sound power LWA, measured	103,0 dB(A)
Sound power LWA, guaranteed	108,0 dB(A)
Sound power LWA (Standard)	2000/14/EG
HAV summation (average value)	9,0 m/s2
HAV summation (Standard)	EN ISO 5349-1

MECHANICAL DETAILS

Length	673 mm
Width	343 mm
Height	940 mm
Weight	64,00 kg
Length Ramming Shoe	337 mm
Width Ramming Shoe	280 mm
Stroke at tamper	56 mm

MECHANICAL - OUTPUT DETAILS

Number of blows	680 1/min
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OPERATING FLUIDS

Tank capacity	3,00 l
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ELECTRICAL SYSTEM

Electrode distance	0,60 - 0,70 mm
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ENGINE

Engine type	Gasoline engine
Effective power	2,4 kW, null
Nominal Engine speed	3.950 1/min, 4.200 1/min
Cylinder	1
Cylinder capacity	98 cm3
Engine Manufacturer	Honda
Cooling	air cooling
Exhaust-gas limit	EPA3, EPA Phase2 & EU2002/88/EC
Kraftstofftyp	Gasoline
Air cleaner	Dry air filter
Engine operating mode	four-stroke
Fuel consumption	0,90 L/Std
Fuel management	Carburettor
Oil specification	SAE 10W-30
Oil filling max.	0,40 l
Oil filling min.	0,40 l
Operating power	2,4 kW
Operating Engine speed	4.200 1/min
Starter type	Recoil starter

MECHANICAL - OUTPUT DETAILS

Number of blows	680 1/min
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OPERATING FLUIDS

Tank capacity	0,8 gal US
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ELECTRICAL SYSTEM

Electrode distance	0,024 - 0,028 "
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ENGINE

Engine type	Gasoline engine
Effective power	3,2 hp, null
Nominal Engine speed	3.950 1/min, 4.200 1/min
Cylinder	1
Cylinder capacity	6,0 Inch3
Engine Manufacturer	Honda
Cooling	air cooling
Exhaust-gas limit	EPA3, EPA Phase2 & EU2002/88/EC
Kraftstofftyp	Gasoline
Air cleaner	Dry air filter
Engine operating mode	four-stroke
Fuel consumption	0,2 GPH US
Fuel management	Carburettor
Oil specification	SAE 10W-30
Oil filling max.	0,1 gal US
Oil filling min.	0,1 gal US
Operating power	3,2 hp
Operating Engine speed	4.200 1/min

Starter type	Recoil starter
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ENVIRONMENT DATA

Sound level LpA	90,0 dB(A)
Sound level LpA (Standard)	EN 500-4
Sound power LWA, measured	103,0 dB(A)
Sound power LWA, guaranteed	108,0 dB(A)
Sound power LWA (Standard)	2000/14/EG
HAV summation (average value)	29,5 ft/s ²
HAV summation (Standard)	EN ISO 5349-1

MECHANICAL DETAILS

Length	26,5 "
Width	13,5 "
Height	37,0 "
Weight	141,10 lb
Length Ramming Shoe	13,3 "
Width Ramming Shoe	11,0 "
Stroke at tamper	2,2 "

Custom Attributes

Model serie	BS50-4
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Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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