HV-Series

CHOWA Technology
未来への礎創り

Normal Frequency Vibro Hammer
HV-250W

For Driving / Extracting Steel Sheet Piles & Casings.

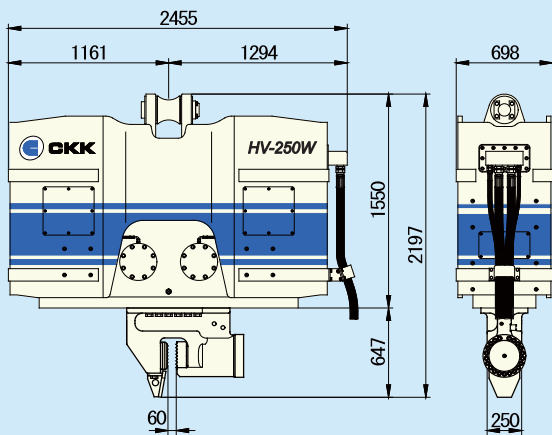# BEST SELECTION FOR
FOUNDATION WORKS

CKK

HV-250W

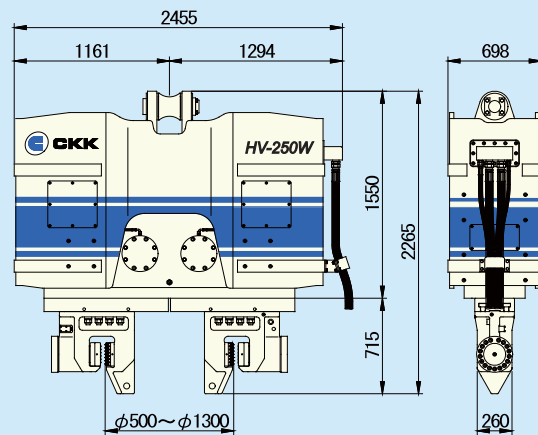**CHOWA KOGYO CO., LTD**

Technical Feature of *HV-250W*

1. For Driving / Extracting Steel Sheet Piles & Caisson.

2. High performance with an Engine Power of 352kW(EU Stage II) achieving Centrifugal force of 702kN.

3. Advanced Cooling System to enhance performance of components.

4. Low-noise Power Pack with latest ' Sound-proof ' technology.

5.' Automatic Energy Speed Control ' for Energy Saving offered as Standard feature.

6.Optional - ' Water Jet System ' offered for driving on Hard Soil.

Specifications of Vibro Hammer & Power Pack
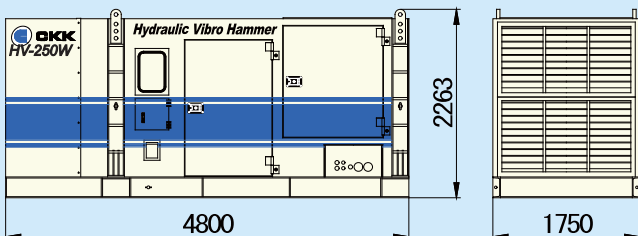
Vibro Hammer incl. Single chuck

Eccentric moment	kgm	25
Centrifugal force	kN	702
Frequency	rpm	1,600
Max. static line-pull	kN	400
Total weight	kg	5,800
Amplitude	mm	18.5
Single chuck weight	kg	600

Vibro Hammer incl. Caisson chuck

Eccentric moment	kgm	25
Centrifugal force	kN	702
Frequency	rpm	1,600
Max. static line-pull	kN	400
Total weight	kg	6,350
Amplitude	mm	15.3
Caisson chuck weight	kg	1,160

Power Pack

Diesel engin	—	Volvo
Max. theoretical power	kW	352
Max. Oil Flow	L/min	470
Max. working pressure	bar	350
Hydraulic oil Capacity	Ltr.	450
Transport weight	kg	7,400

Important notice

The technical information in this catalogue is provided for the purpose of explaining the typical characteristic and performance of the products and shall not be construed as the guaranteed capacity of the products, except for the items referred to as specified values by certain standards.

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