



**Reliable !
Cost effective !
Durability !
Versatile !**

BRUCE VIBRATORY HAMMER



**Driving &
Extracting piles !**

BRUCE SGV-500 Vibratory Hammer

Eccentric moment: 59kg.m / 579Nm

Max. frequency: 1730vpm (adjustable frequency)

Centrifugal force: 198ton / 1,944kN

Amplitude (free hanging w/ sheet pile clamp): 21mm

Max. line full for extracting: 90tons / 883kN

Dimension without clamp:

L3080mmxW570mmxH2250mm

Weight without clamp: 6400kg

Height with sheet pile clamp: 3100mm

Weight with sheet pile clamp: 7600kg

Height with beam & casing clamp: 3135mm

Weight with beam & casing clamp: 8800kg

BRUCE PQ-600V Power Pack

Diesel engine: Hyundai (Doosan) engine *1

Max. power: 673HP / 505kW

Engine speed: 1800rpm

Max. Pump flow: 650LPM

Operating pressure: 320bar

Dimension: L3500mmxW1800mmxH2200mm

Weight with operating: 6600kg

*1. Volvo engine is as optional.

BRUCE PILING EQUIPMENT / PILING HAMMER / VIBRATORY HAMMER

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