

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

BRUCE[®]
PILING EQUIPMENT

BRUCE VIBRATORY HAMMER



**Driving &
Extracting piles !**

BRUCE SGV-400 Vibratory Hammer

Eccentric moment : 48kg.m / 471N.m

Max. frequency : 1710vpm (adjustable frequency)

Centrifugal force : 158ton / 1,545kN

Amplitude(free hanging) with sheet pile clamp: 19mm

Max. line full for extracting : 70tons / 687kN

Dimension without clamp :

L2695mmxW634mmxH2290mm

Weight without clamp : 5960kg

Height with sheet pile clamp : 3220mm

Weight with sheet pile clamp : 7150kg

Height with beam & casing clamp : 3050mm

Weight with beam & casing clamp : 7506kg

BRUCE PQ-500V Power Pack

Diesel engine : Hyundai (Doosan) engine *1

Max. power : 555HP / 416kW

Engine speed : 1800rpm

Max. Pump flow : 650LPM

Operating pressure : 320bar

Dimension : L3500mmxW1800mmxH2100mm

Weight with operating : 5800kg

*1. Volvo engine is as optional.

BRUCE PILING EQUIPMENT / PILING HAMMER / VIBRATORY HAMMER

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