



**Specifications:**

Impact weight	kg	1600
Energy per blow	kNm	54-25
Number of blows	bpm	36-52
Suitable for driving piles (depending on soil & pile)	kg	1000-6000

**Weight:**

Tripping device	kg	114
Diesel pile hammer	kg	3620

**Consumption:**

Diesel oil	l/h	5
Lubricant	l/h	0.5

**Tank capacity:**

Diesel oil tank	l	32
Lube tank	l	9

**Dimensions:**

Length of diesel pile hammer without extension	<b>a</b>	mm	5160
Outer diameter of impact block	<b>b</b>	mm	440
Width of diesel pile hammer	<b>c</b>	mm	480
Width for connection of guide jaws	<b>e</b>	mm	320
Center of hammer to pump guard		mm	345
Center of hammer to center of threads for guide jaw bolts		mm	280
Depth of diesel pile hammer	<b>g</b>	mm	700
Standard distance from center of diesel pile hammer up to the face of lead	<b>H</b>	mm	355

Main features:

- High pressure fuel injection
- Hardened piston needs no high maintenance wear rings
- Fuel pump mounted where heat will not harm it
- Variable mechanical cam fuel pump - no air pistons or rings
- Optional hydraulic variable fuel remote control
- Heavy duty trip systems for years of fault free operation
- Chrome rings for super long life
- Low maintenance cost

