

## **Specifications:**

| Impact weight   | kg  | 3600       |
|---|-----|------------|
| Energy per blow                                       | kNm | 123-56     |
| Number of blows                                       | bpm | 36-53      |
| Suitable for driving piles (depending on soil & pile) | kg  | 2500-12000 |

#### Weight:

| Tripping device    | kg | 450  |
|--------------------|----|------|
| Diesel pile hammer | kg | 8200 |

# **Consumption:**

| Diesel oil | l/h | 11.5 |
|------------|-----|------|
| Lubricant  | l/h | 1.5  |

### Tank capacity:

| Diesel oil tank | I | 89 |
|-----------------|---|----|
| Lube tank       | 1 | 17 |

#### **Dimensions:**

| Length of diesel pile hammer without extension                             | а | mm | 5470 |
|--|---|----|------|
| Outer diameter of impact block   | b | mm | 660  |
| Width of diesel pile hammer  | С | mm | 800  |
| Width for connection of guide jaws   | е | mm | 640  |
| Center of hammer to pump guard   |   | mm | 445  |
| Center of hammer to center of threads for guide jaw bolts                  |   | mm | 275  |
| Depth of diesel pile hammer  | g | mm | 950  |
| Standard distance from center of diesel pile hammer up to the face of lead | н | mm | 500  |

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