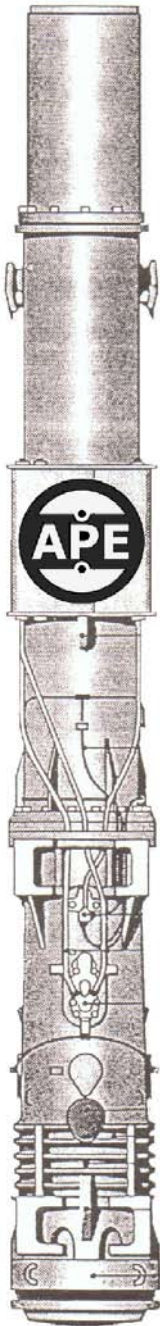
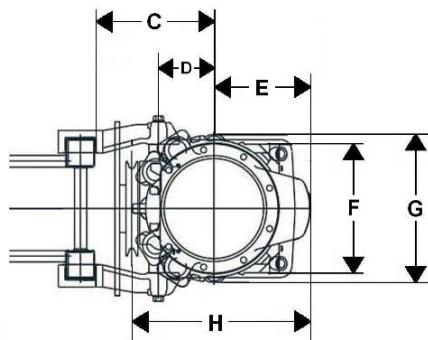
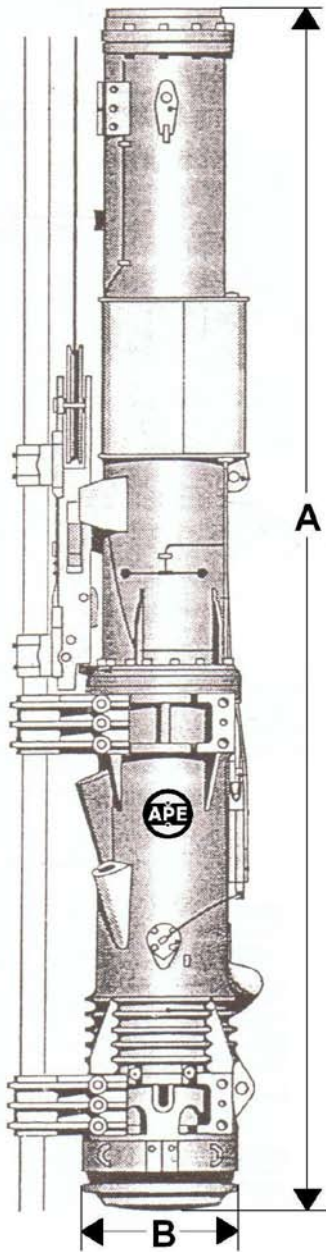


# APE HOLLAND



## Model D2220-42 Diesel hammer

- \* Fuel injection designed by APE engineers.
- \* Hardened piston needs no high maintenance wear rings.
- \* Direct drive available for maximum production on steel piles.
- \* 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 system for years of fault free operation.
- \* Chrome rings for super long life.
- \* Low maintenance and extremely low parts pricing.



<b>Technical Data</b>		
Impact weight (piston)	kg.	22.000
Energy per blow	kNm	733
Number of blows	Min <sup>-1</sup>	36 - 45
<b>Consumption</b>		
Diesel oil	l/h	70
Lubricant	l/h	6,5
<b>Tank capacity</b>		
Diesel oil tank	l	360
Lube tank	l	100
Max. rope diameter for deflector sheave of tripping device.	mm	42
<b>Weight</b>		
Tripping device	kg.	2.400
Diesel pile hammer	kg.	45.500
Tool box	kg.	125
<b>Dimensions</b>		
A. Length of diesel hammer without extension	mm.	7.900
B. Outer diameter of impact block	mm.	1.200
C. Standard distance from center of diesel hammer up to the face of the lead.	mm.	**
D. Center of hammer to center of offthreads for guide jaw bolts.	mm.	500
E. Center of hammer to pump guard.	mm.	820
F. Width for connection of guide jaws.	mm.	1.100
G. Width of diesel hammer	mm.	1.300
H. Depth of diesel hammer	mm.	1.480
**) Varies with setup. Consult APE Holland.		



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