

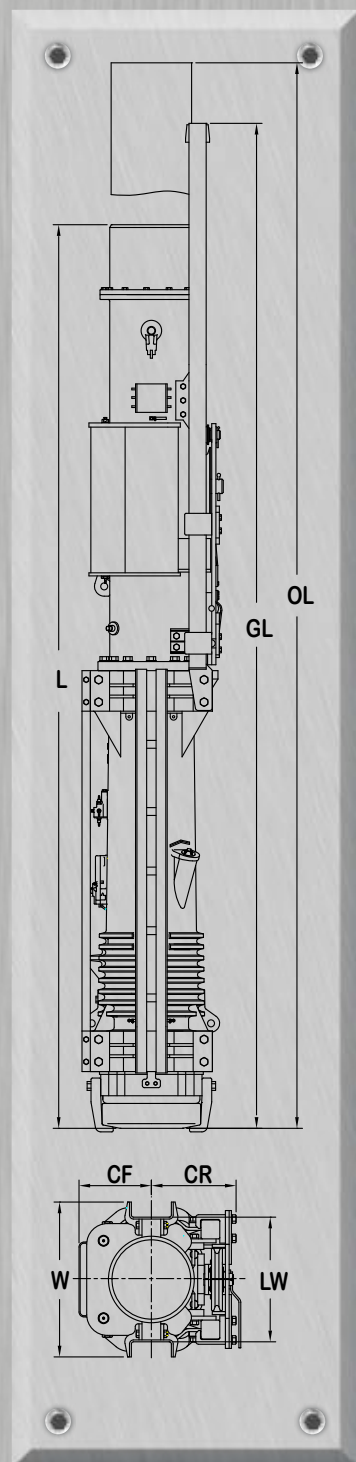
# ICE® MODEL D160-32

## DIESEL PILE HAMMER



Simple, reliable design  
Automatic lubrication  
Optional variable fuel control  
Optional hydraulic trip

Equipped with ICE® Box leads guides  
Uses standard ICE® drive caps  
Swinging, fixed and sliding leads available  
Spotters available for precise pile positioning



### Working Specifications

Ram weight	35,275	lbs	16000	kg
Rated energy (fuel setting 4)	394,250	ft-lbs	534500	Nm
Stroke at rated energy (fuel setting 4)	11.2	feet	3405	mm
Energy at fuel setting 3	327,230	ft-lbs	443700	Nm
Energy at fuel setting 2	299,630	ft-lbs	406300	Nm
Energy at fuel setting 1	241,470	ft-lbs	327400	Nm
Energy at maximum stroke	552730	ft-lbs	749400	Nm
Maximum geometric stroke	15.7	feet	4775	mm
Blows per minute	36-46			
Maximum batter without extension	1:3			
Maximum batter with extension	1:2			

### Weights

Bare hammer with trip	72,300	lbs	32760	kg
Hammer with box lead guides	75,100	lbs	34060	kg

### Capacities

Fuel tank	63.41	gal	240	l
Lube oil tank	21.14	gal	80	l

### Dimensions

Hammer length (L)	25.8	ft	7855	mm
Length with box lead guides (GL)	28.9	ft	8790	mm
Length at maximum stroke (OL)	33.9	ft	10325	mm
Width, usually trip (TW)	51.5	in	1300	mm
Standard box leads width (LW)	48	in	1220	mm
Overall depth (CR + CF)	58.2	in	1525	mm
Centerline to rear (CR)	33.7	in	903	mm
Centerline to front (CF)	24.5	in	622	mm

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