

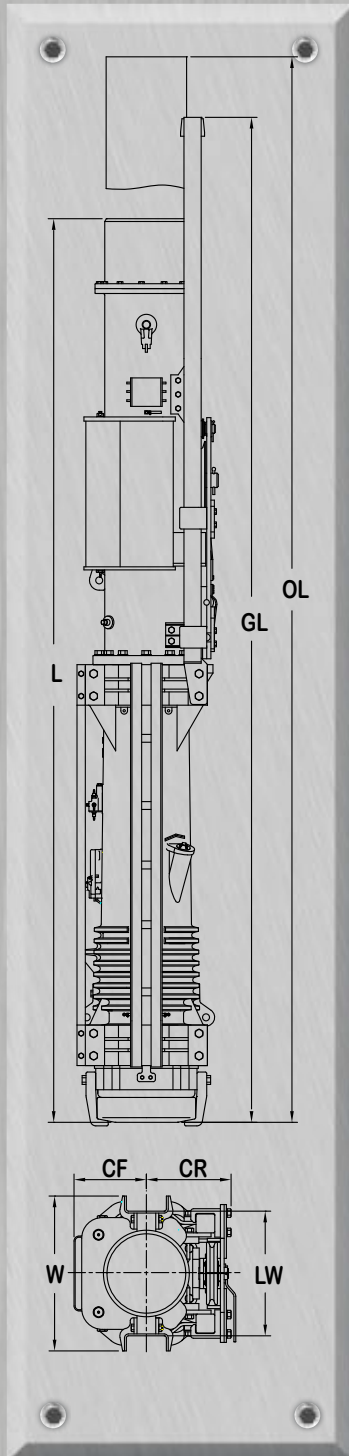
ICE® MODEL D6-32

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	1,323	lbs	600	kg
Rated energy (fuel setting 4)	12,570	ft-lbs	17 830	Nm
Stroke at rated energy (fuel setting 4)	9.50	feet	2 895	mm
Energy at fuel setting 3	10,430	ft-lbs	14 140	Nm
Energy at fuel setting 2	8,300	ft-lbs	11 250	Nm
Energy at fuel setting 1	7,090	ft-lbs	9 610	Nm
Energy at maximum stroke	14,325	ft-lbs	19 420	Nm
Maximum geometric stroke	10.8	feet	3 300	mm
Blows per minute	39-52			
Maximum batter without extension	1:3			
Maximum batter with extension	N/A			

Weights

Bare hammer with trip	3,970	lbs	1 800	kg
Hammer with box lead guides	5,425	lbs	2 460	kg
Drive cap base	DCB-20			
Drive cap base weight	760	lbs	345	kg
Striker plate	250	lbs	114	kg
Cushion material	30	lbs	14	kg
Pile insert	DCH-1			
Pile insert weight	780	lbs	354	kg
Operating weight with drive cap above	7,245	lbs	3 287	kg

Capacities

Fuel tank	5.0	gal	19	l
Lube oil tank	1.3	gal	5	l

Dimensions

Hammer length (L)	14.1	ft	4 300	mm
Length with box lead guides (GL)	19.00	ft	5 790	mm
Length at maximum stroke (OL)	18.7	ft	5 700	mm
Width, usually trip (TW)	24.5	in	622	mm
Standard box leads width (LW)	21	in	534	mm
Overall depth (CR + CF)	28.0	in	711	mm
Centerline to rear (CR)	13.0	in	330	mm
Centerline to front (CF)	15.0	in	381	mm

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INTERNATIONAL CONSTRUCTION EQUIPMENT, INC.

Corporate offices: 301 Warehouse Drive, Matthews, NC USA
Phones: 888 ICEUSA1, 704 821-8200

info@iceusa.com
www.iceusa.com