

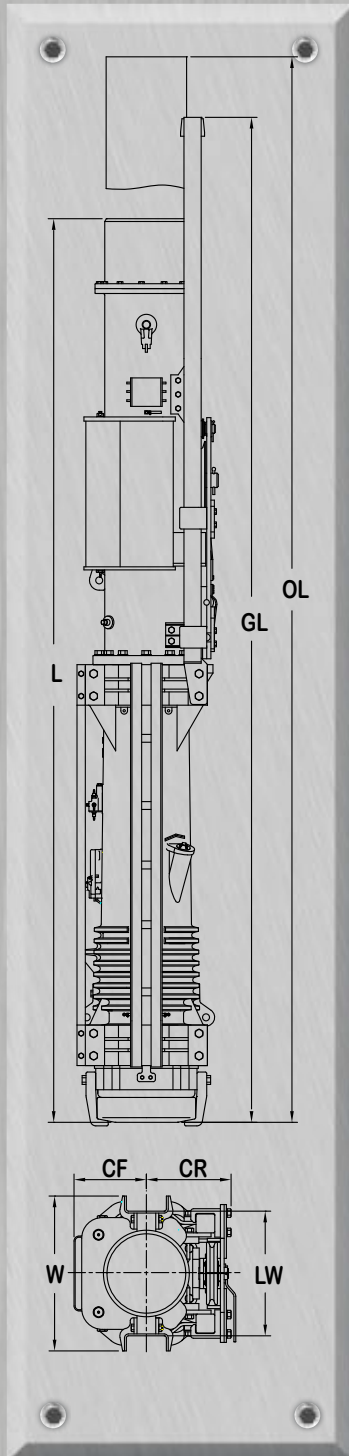
ICE® MODEL D125-32

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	27,560	lbs	12 500	kg
Rated energy (fuel setting 4)	308,025	ft-lbs	417 600	Nm
Stroke at rated energy (fuel setting 4)	11.2	feet	3 405	mm
Energy at fuel setting 3	255,660	ft-lbs	346 600	Nm
Energy at fuel setting 2	231,020	ft-lbs	313 200	Nm
Energy at fuel setting 1	197,150	ft-lbs	267 300	Nm
Energy at maximum stroke	412,770	ft-lbs	560 000	Nm
Maximum geometric stroke	15.0	feet	4 565	mm
Blows per minute	36-45			
Maximum batter without extension	1:3			
Maximum batter with extension	1:2			

Weights

Bare hammer with trip	53,730	lbs	24 370	kg
Hammer with box lead guides	59,370	lbs	26 930	kg
Drive cap base	DHC-30HD			
Drive cap base weight	6,415	lbs	2 910	kg
Striker plate	1,410	lbs	640	kg
Cushion material	192	lbs	87	kg
Pile insert				
Pile insert weight		lbs		kg
Operating weight with drive cap above	67,387	lbs	30 567	kg

Capacities

Fuel tank	50	gal	190	l
Lube oil tank	16	gal	60	l

Dimensions

Hammer length (L)	25.6	ft	7 800	mm
Length with trip guides (GL)	27.8	ft	8 455	mm
Length at max stroke (OL)	33.2	ft	10 095	mm
Width, usually trip (TW)	47.5	in	1 206	mm
Standard box leads width (LW)	42	in	1 067	mm
Overall depth (CR + CF)	53.0	in	1 347	mm
Centerline to rear (CR)	30.5	in	775	mm
Centerline to front (CF)	22.5	in	572	mm

DH-D125-32-Mar 2012

INTERNATIONAL CONSTRUCTION EQUIPMENT, INC.

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

info@iceusa.com
www.iceusa.com