HYDRAULIC CRANES







Multiple Safety and Capacity Alerts

Green/Yellow/Red alert light located on the underside of the boom.

Overload/Stability Safety

The VLC system controls and prevents any type of overload on the crane and also provides stability and grade control.

Wireless Remote

The wireless remote, pistol-grip controller is a standard feature as part of the VLC™ system for ALL proportionally-controlled hydraulic Venturo service cranes.







The Venturo HT60KX with VLC™ controls features a maximum capacity of 10,000 lb. Venturo's new Electronic Crane Control Management System provides added safety and benefits for crane operators. Benefits include a standard, wireless, pistol-grip controller, overload protection which controls and prevents any type of overload, LCD Display Screen alerts, transmitter handle vibrations, green/yellow/red alert lights under boom, and corresponding lights on the receiver. The LCD display shows percentage of load, boom angle in degrees and percetage of total capacity during crane operation. The VLC™ system also provides vehicle stability and grade control.

FEATURES

AUTO ADJUST ANTI-TWO BLOCK

Innovative, rugged and compact anti-two block design automatically adjusts to boom angle. This minimizes hook-to-boom tip height and is less prone to damage.

■ CUSTOM H-VALVING

Provides high hydraulic flow for safe crane function, minimizes quick, jerky functions

SLEW DRIVE

Extra gear that allows for smooth hydraulic rotation, eliminates jerky movements while under load

HEXAGONAL BOOM DESIGN

Greater strength and Increased Load Capacity

■ HIGH WIRE ROPE GAUGES

Increased Strength and durability during operations under load

■ COUNTER-BALANCE VALVES

All cylinders include load bearing counter-balance valves to prevent loads from dropping

REAR COVERS

Rear covers now have new knobs that simply twist on/off that allow easier rear cover removal, no tool needed

HYDRAULIC CRANES HT60KX

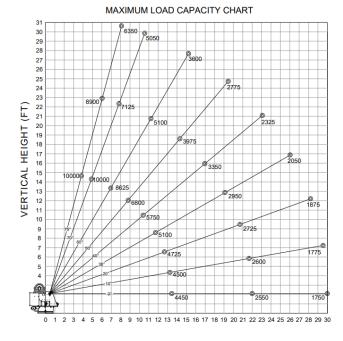
MAXIMUM LOAD CAPACITY

25 ft

MAXIMUM LOAD CAPACITY CHART Ø6100 24 23 22 21 20 19 18 17 16 15 14 Ø3925 10000 6 13 12 @ 2250 **-**⊚212 ©3050 ©3000

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 HORIZONTAL REACH (FT)

30 ft



SPECIFICATIONS - 25 FT | 30 FT

Lifting Capacities: 10,000 lbs Crane Rating: 60,000 ft-lbs Mounting Space: 22" x 20 5/8" Stowed Height: 36-7/8" Rope Diameter: 100 ft. of 3/8" (25') 125 ft. of 3/8" (30') Line pull speed: 67 ft/min @ 12 GPM (Single-line) 33 ft/min @ 12 GPM (Double) Max. Single-line: 5,000 lbs Max. Double-line: 10,000 lbs Rotation: 400° Power Supply: PTO & Pump Required 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° Controls: VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12' - 18' - 25' Full Hydraulic 30 ft: 13.5' - 21' - 30' Full Hydraulic	Lifein o Oronaldia	10 000 H
Mounting Space: 22" x 20 5/8" Stowed Height: 36-7/8" Rope Diameter: 100 ft. of 3/8" (25') 125 ft. of 3/8" (30') Line pull speed: 67 ft/min @ 12 GPM (Single-line) 33 ft/min @ 12 GPM (Double) Max. Single-line: 5,000 lbs Max. Double-line: 10,000 lbs Rotation: 400° Power Supply: PTO & Pump Required 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° Controls: VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12' - 18' - 25' Full Hydraulic 30 ft: 13.5' - 21' - 30' Full Hydraulic	Litting Capacities:	10,000 lbs
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Line pull speed: 125 ft. of 3/8" (30') 67 ft/min @ 12 GPM (Single-line) 33 ft/min @ 12 GPM (Double) Max. Single-line: 5,000 lbs Max. Double-line: 10,000 lbs Rotation: 400° Power Supply: Requirements: 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12' - 18' - 25' Full Hydraulic 30 ft: 13.5' - 21' - 30' Full Hydraulic	Stowed Height:	36-7/8"
Line pull speed: 33 ft/min @ 12 GPM (Double) Max. Single-line: 5,000 lbs Max. Double-line: 10,000 lbs Rotation: 400° Power Supply: Requirements: PTO & Pump Required 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° Controls: VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12′ - 18′ - 25′ Full Hydraulic 30 ft: 13.5′ - 21′ - 30′ Full Hydraulic	Rope Diameter:	
Max. Double-line: 10,000 lbs Rotation: 400° Power Supply: Requirements: PTO & Pump Required 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° Controls: VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12′ - 18′ - 25′ Full Hydraulic 30 ft: 13.5′ - 21′ - 30′ Full Hydraulic	Line pull speed:	
Rotation: 400° Power Supply: Requirements: PTO & Pump Required 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° Controls: VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12′ - 18′ - 25′ Full Hydraulic 30 ft: 13.5′ - 21′ - 30′ Full Hydraulic	Max. Single-line:	5,000 lbs
Power Supply: Requirements: PTO & Pump Required 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12′ - 18′ - 25′ Full Hydraulic 30 ft: 13.5′ - 21′ - 30′ Full Hydraulic	Max. Double-line:	10,000 lbs
Hydraulic Req: 12 GPM @ 3000 psi Hydraulic Req: 40 gal reservoir Boom Elevation: -8° to + 75° Controls: VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12′ - 18′ - 25′ Full Hydraulic 30 ft: 13.5′ - 21′ - 30′ Full Hydraulic	Rotation:	400°
Boom Elevation: -8° to + 75° VLC™ (Venturo Logic Controls) Standard Wireless Remote Boom Extension: 25 ft: 12′ - 18′ - 25′ Full Hydraulic 30 ft: 13.5′ - 21′ - 30′ Full Hydraulic		·
Controls: VLC™ (Venturo Logic Controls) Standard Wireless Remote 25 ft: 12′ - 18′ - 25′ Full Hydraulic 30 ft: 13.5′ - 21′ - 30′ Full Hydraulic	Hydraulic Req:	40 gal reservoir
Boom Extension: Standard Wireless Remote 25 ft: 12' - 18' - 25' Full Hydraulic 30 ft: 13.5' - 21' - 30' Full Hydraulic	Boom Elevation:	-8° to + 75°
30 ft: 13.5′ - 21′ - 30′ Full Hydraulic	Controls:	
HTCOKY 25, 2125 lbc	Boom Extension:	
Weight: HT60KX-23: 2123 lbs	Weight:	HT60KX-25 : 2125 lbs HT60KX-30 : 2200 lbs
Minimum Vehicle Class 6 (26000 lbs GVWR)		Class 6 (26000 lbs GVWR)
Optional: Engine Start/Stop & Throttle Controls	Optional:	Engine Start/Stop & Throttle Controls
Minimum Vohiolo	Weight:	30 ft : 13.5′ - 21′ - 30′ Full Hydraulic HT60KX-25 : 2125 lbs HT60KX-30 : 2200 lbs

