

Standard Machine Configuration

List Price US\$

► SENNEBOGEN 830 R-HD "E" series

\$ 758,590

Engine

- Cummins B6.7 diesel engine (6 cylinder) with direct injection, water cooled (TIER 4f emission)
- Engine output 225 HP (168 kW) @ 2,000 rpm
- Turbo intercooler direct driven
- Water cooler hydraulically driven, reversible
- Automatic idle-stop control and eco-mode for diesel engine

Hydraulic System

- Computer free, state-of-the-art load-sensing with flow-on-demand control
- Hydraulic cooler hydraulically driven reversible
- Hydro-Clean filtration system with water absorption and contamination indicator

Upper Carriage & Swing System

- Torsion free, precisely machined upper carriage frame
- High torque axial piston swing motor
- Large dimensioned, internal teeth swing bearing
- Automatic central lubrication system for upper carriage and swing bearing
- Manual pinion lubrication system for swing bearing
- Handrail on top of upper carriage
- Fire extinguisher set (1x cab, 1x storage compartment) - brackets installed, extinguisher shipped separate to dealer
- Light Package consisting of: 2x halogen in cab roof

Operator's Cab "maXCab"

- Hydraulic elevating cab system "E270" (elevation: 8'8")
- Catwalk with handrail beside cab
- "maXCab" with sliding door and door window as sliding window, sunshade, floor mat
- Skylight of bullet proof glass
- Windshield of bullet proof glass (fixed / no tilt out)
- Front & top cab protection guard
- Automatic climate control with AC, heater and defroster
- AM/FM radio with MP3/Bluetooth
- SENCON visual and acoustic diagnostic system for monitoring all essential machine functions
- Air suspended and adjustable operator's seat incl. armrests, seat heater, headrest, seat belt
- Camera system with display in cab
- LED light package on cab, rear
- Strobe light mounted on cab
- Operator's & Maintenance manual incl. hydraulic & electric schematics (1x print / 1x digital)
- Spare Parts catalogue (1x print / 1x digital)

Working Equipment

- K15 - reach 50'3" / purpose built material handling working equipment
- straight material handling boom 27'11", with end stop monitoring system and limit switches
- straight material handling stick 23', with end stop monitoring system and limit switches
- Boom & Stick cylinders equipped with safety check valves and end position dumping
- Light Package consisting of: 1x at boom, 2x at stick
- Attachment open/close and rotate hydraulic circuits and lines installed up to the end of the stick (ball valves)

Under Carriage

- Crawler under carriage T41/380 with mechanically adjustable tracks
- Maintenance free crawler B60 with hydraulic chain tension device
- Steering via two foot pedals / hand levers
- Triple grouser track shoes (canted), width 23.6" / 600 mm
- Independently operated tracks driven by integrated axial piston motor via planetary gear
- Safety parking break with spring-loaded, hydraulic multiple disc brake
- Audible travel alarm while driving machine (forward & backward)

Magnet System

- 20 kW Baldor generator, hydraulic driven with Hubbell controller
- Plug in front of stick to hook up magnet, magnet connection cable in under carriage tool box

\$ 44,260

DEALER LIST PRICE (ex east coast port or storage location)

\$ 802,850

Delivery Surcharge:

- shipments gulf coast port, e.g. Galveston, TX or Veracruz, Mexico (dealer net)
- shipments west coast port, e.g. Port Hueneme, CA or Tacoma, WA (dealer net)

\$ 6,020

\$ 11,860

Optional Machine Equipment (**Option shown is only available as a new factory installation - US retrofit is not possible)

Magnet Suspensions (ex Stanley, NC)			
▶ Magnet suspension link inclusive shackle	\$		4,650
Orange Peel Grapples (terms see attachment price list)			
▶ SENNEBOGEN orange peel grapple, 0.75 yd3, 4 tine, semi-closed, OP4-075SEN-S-RT502 (incl. hanger & hoses)	\$		50,380
▶ SENNEBOGEN orange peel grapple, 1.00 yd3, 4 tine, semi-closed, OP4-100SEN-S-RT502 (incl. hanger & hoses)	\$		52,060
▶ SENNEBOGEN orange peel grapple, 1.25 yd3, 4 tine, semi-closed, OP4-125SEN-S-RT502 (incl. hanger & hoses)	\$		54,700
▶ SENNEBOGEN orange peel grapple, 0.78 yd3, 5 tine, semi-closed, OP5-060SEN-S-RT502 (incl. hanger & hoses)	\$		56,940
▶ SENNEBOGEN orange peel grapple, 1.05 yd3, 5 tine, semi-closed, OP5-080SEN-S-RT502 (incl. hanger & hoses)	\$		58,960
▶ SENNEBOGEN orange peel grapple, 1.18 yd3, 5 tine, semi-closed, OP5-090SEN-S-RT502 (incl. hanger & hoses)	\$		61,200
Live and Dead Heels (for logging applications)			
▶ **Dead heel HD-35SEN kit in combination with ULS (incl. heel, pins), dealer installation	\$		9,100
▶ **Live heel HWG-35SEN-3 kit in combination with ULS (incl. cylinder, heel, hoses excl. hydraulics), dealer installation	\$		44,460
Engine			
▶ Electric refueling pump with level shut-off	\$		2,660
▶ **Cummins QSB6.7 diesel engine (6 cylinder) with direct injection, water cooled (TIER 3 emission) not valid for USA	deduct \$		(21,670)
Hydraulic System			
▶ Bio degradable hydraulic oil instead of standard hydraulic oil (PANOLIN HLP Synth 46)	\$		8,980
▶ **Live heel hydraulic including hydraulic, controls and hoses to boom head	\$		12,630
▶ **Additional bar saw slasher hydraulic w/ connections at the under carriage (ball valves)			on request
▶ **Butt'n top grapple controls & hydraulics			on request
Operator's Cab "maXCab"			
▶ **Fixed cab elevation system "E150" (Box style - elevation: 4'11") Hydraulically tilting for transport / incl. catwalk beside cab	\$		12,930
▶ **Fixed cab elevation system "E200" (Box style - elevation: 6'6") Hydraulically tilting for transport / incl. catwalk beside cab	\$		20,310
▶ **Sennebogen Forestry cab - special baseplate required, must be ordered without a standard cab(dealer installation)	\$		62,660
▶ **Delivery without a standard cab but with baseplate for Forestry cab	deduct \$		(4,600)
▶ Right, left and door window of shatter-proof lexan (polycarbonate)	\$		3,630
▶ Windshield Wiper for lower glass	\$		1,550
▶ Additional Camera; please define location (in addition to existing cameras, maximum of 4 total possible)	\$		1,160
▶ French operator's manual, maintenance manual & spare parts catalogue (1x print / 1x digital)	\$		1,180
▶ Spanish operator's manual, maintenance manual & spare parts catalogue (1x print / 1x digital)	\$		1,180
Working Equipment			
▶ K14 - reach 45' / straight boom 26'11" / straight stick 19'1"	deduct \$		(3,490)
▶ **K14 ULM - reach 47'7" / straight boom 27'11" / straight stick 19'8" incl. cylinder, linkage and hydraulics	\$		44,200
▶ B16 - reach 52'6" / bended banana boom 29'6" / straight stick 23' (ball valves)	\$		19,520
▶ K17 - reach 55'9" / straight boom 32'2" / straight stick 24'7" (ball valves)	\$		18,290
▶ **K13 ULS - straight boom 26' 11" / straight universal logging stick 14' 9"(heel applications, for live heel please add hydraulics & heel)	\$		16,400
▶ **K12 ULS - straight boom 23' 7" / straight universal logging stick 14' 9" (heel applications, for live heel please add hydraulics & heel)	\$		14,570
▶ **K6 shear / straight boom 20' / incl. hydraulics, cylinders, <u>no</u> adapter included			on request
▶ Stick cylinder protection guards	\$		10,070
▶ **Boom floating device (recommended for barge unloading - note: the boom will raise when the grapple closes)	\$		4,670
VARIO TOOL			
▶ **Vario Tool - 23' 7" boom length / for shear use, hydraulics & shear adapter will also be added (please specify shear)	\$		100,830
▶ **Vario Tool - stick / reach approx. 41' 11" (ball valves)	\$		44,630
▶ **Vario Tool - ULM stick with reversing mechanism, incl. hydraulics / reach approx. 41' 9" (ball valves)	\$		63,910
Under Carriage			
▶ **Triple grouser track shoes (canted), width 27.6" / 700 mm			on request
▶ **Double grouser track shoes, width 31.5" / 800 mm	\$		14,720
▶ **Forged flat track shoes (canted), width 27.6" / 700 mm	\$		49,370
▶ **Crawler under carriage T41/380 with hydraulic adjustable tracks (instead of mechanically adjustable tracks)	\$		26,870
Low Temperature			
▶ Low temperature package consisting of: > electric pre-heating of engine block > electric pre-heating of hydraulic tank > electric pre-heating of water separator > one plug 110 V outside of machine	\$		11,830