

Standard Machine Configuration

List Price US\$

► SENNEBOGEN 865 R-HD "E" series | green hybrid

\$ 1,875,820

Engine

- Cummins X12 diesel engine (6 cylinder) with direct injection, water cooled (meets TIER 4f emission)
- Engine output 350 HP (261 kW) @ 1,800 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, external teeth swing bearing with removable protection cover
- Automatic central lubrication system for upper carriage
- 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, 2x in frame

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 (1x to rear, 1x to right side)
- 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

- K18 - reach 59'1" / purpose built material handling working equipment
- Straight boom, with green hybrid system, end stop monitoring system and limit switches
- Straight stick, 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 R83/450 with mechanically adjustable tracks
- Maintenance free crawler B8b with hydraulic chain tension device
- Steering via joy stick
- Triple grouser track shoes (canted), width 31.5" / 800 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)

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

\$ 1,875,820

Delivery Surcharge:

shipments gulf coast port, e.g. Galveston, TX or Veracruz, Mexico (dealer net)	\$	17,570
shipments west coast port, e.g. Port Hueneme, CA or Tacoma, WA (dealer net)	\$	37,060

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	\$	6,030
Orange Peel Grapples (terms see attachment price list)		
▶ SENNEBOGEN orange peel grapple, 2.50 yd3, 4 tine, semi-closed, OP4-250SEN-S-RT1002 (incl. hanger & hoses)	\$	73,110
▶ SENNEBOGEN orange peel grapple, 3.00 yd3, 4 tine, semi-closed, OP4-300SEN-S-RT1002 (incl. hanger & hoses)	\$	91,060
▶ SENNEBOGEN orange peel grapple, 3.50 yd3, 4 tine, semi-closed, OP4-350SEN-S-RT1002 (incl. hanger & hoses)	\$	93,600
Engine		
▶ Electric refueling pump with level shut-off	\$	2,660
▶ **Cummins QSM11 diesel engine (6 cylinder) with direct injection, water cooled (TIER 3 emission)	deduct \$	(29,400)
Hydraulic System		
▶ Bio degradable hydraulic oil instead of standard hydraulic oil (PANOLIN HLP Synth 46)	\$	17,720
Operator's Cab "maXCab"		
▶ **Hydraulic elevating cab system "E300/260" (elevation: up 9'10" & out 8'6")	\$	35,760
▶ ***"maXCab" industry with bullet proof windshield (1.2") and skylight (0.8"), no tilt out for windshield	\$	12,410
▶ **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
▶ 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		
▶ K20 - reach 65'7" / straight boom / straight stick (ball valves)	\$	21,320
▶ K23 - reach 75'7" / Straight boom / straight stick (ball valves)	\$	30,480
▶ K25 - reach 82' / Straight boom / straight stick(ball valves)		On request
▶ B21 - reach 68'10" / bent boom / straight stick (ball valves)	\$	32,330
▶ B23 - reach 75'6" / bent boom / straight stick (ball valves)	\$	36,140
▶ **Boom floating device (recommended for barge unloading - note: the boom will raise when the grapple closes)	\$	4,670
Low Temperature		
▶ Low temperature package consisting of:	\$	12,560
> electric pre-heating engine block		
> electric pre-heating hydraulic tank		
> electric pre-heating water separator		
> one plug 110 V outside of machine		
Magnet System		
▶ 33 kW Baldor generator, hydraulic driven with Hubbell controller	\$	75,190