GO FOR GREEN



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SENNEBOGEN LLC Equipment Dealer Price List | North America Edition 2022-01 | Valid from January 1, 2022 until Dec 31, 2022

Standard Machine Configuration

List Price US\$

1,622,070

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

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
- ► 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)	Þ	1,622,070
Delivery Surcharge:		
shipments gulf coast port, e.g. Galveston, TX or Veracruz, Mexico (dealer net)	\$	12,450
shipments west coast port, e.g. Port Hueneme, CA or Tacoma, WA (dealer net)	\$	27,490



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Magnet Supposition (av Starlay, NO)		
Magnet Suspensions (ex Stanley, NC)	Φ.	5.040
► Magnet suspension link inclusive shackle	\$	5,210
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)	\$	64,320
► SENNEBOGEN orange peel grapple, 3.00 yd3, 4 tine, semi-closed, OP4-300SEN-S-RT1002 (incl. hanger & hoses)	\$	80,400
► SENNEBOGEN orange peel grapple, 3.50 yd3, 4 tine, semi-closed, OP4-350SEN-S-RT1002 (incl. hanger & hoses)	\$	82,310
Engine		
► Electric refueling pump with level shut-off	\$	2,290
► **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)	\$	15,330
Operator's Cab "maXCab"		
► **Hydraulic elevating cab system "E300/260" (elevation: up 9'10" & out 8'6")	\$	30,940
► **"maXCab" industry with bullet proof windshield (1.2") and skylight (0.8"), no tilt out for windshield	\$	10,730
▶ **Fixed cab elevation system "E150" (Box style - elevation: 4'11") Hydraulically tilting for transport / incl. catwalk beside cab	\$	11,180
► **Fixed cab elevation system "E200" (Box style - elevation: 6'6") Hydraulically tilting for transport / incl. catwalk beside cab	\$	17,570
► Right, left and door window of shatter-proof lexan (polycarbonate)	\$	3,130
► Windshield Wiper for lower glass	\$	1,330
► Strobe light mounted on cab	\$	890
► Additional Camera; please define location (in addition to existing cameras, maximum of 4 total possible)	\$	1,000
► French operator's manual, maintenance manual & spare parts catalogue (1x print / 1x digital)	\$	1,010
► Spanish operator's manual, maintenance manual & spare parts catalogue (1x print / 1x digital)	\$	1,010
Working Equipment		<u> </u>
► K20 - reach 65'7" / straight boom / straight stick (ball valves)	\$	18,440
► K23 - reach 75'7" / Straight boom / straight stick (ball valves)	\$	26,370
► K25 - reach 82' / Straight boom / straight stick(ball valves)	·	On request
► B21 - reach 68'10" / bent boom / straight stick (ball valves)	\$	27,970
► B23 - reach 75'6" / bent boom / straight stick (ball valves)	\$	31,260
▶ **Boom floating device (recommended for barge unloading - note: the boom will raise when the grapple closes)	\$	4,030
Low Temperature	•	.,
Low temperature package consisting of:	\$	10,860
> 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	\$	65,060