

Standard Machine Configuration

List Price US\$

► SENNEBOGEN 835 R-HD "E" series	\$	812,690
Engine		
► Cummins L9 diesel engine (6 cylinder) with direct injection, water cooled (TIER 4f emission) ► Engine output 310 HP (231 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, 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		
► K16 - reach 51'6" / purpose built material handling working equipment ► straight material handling boom 29'10", with end stop monitoring system and limit switches ► straight material handling stick 22'8", 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 B6 with hydraulic chain tension device ► Steering via two foot pedals / hand levers ► Triple grouser track shoes (canted), width 27.6" / 700 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		
► 25 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	\$	48,390
DEALER LIST PRICE (ex east coast port or storage location)	\$	861,080
Delivery Surcharge:		
shipments gulf coast port, e.g. Galveston, TX or Veracruz, Mexico (dealer net)	\$	5,830
shipments west coast port, e.g. Port Hueneme, CA or Tacoma, WA (dealer net)	\$	11,610

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	\$	4,010
Orange Peel Grapples (terms see attachment price list)		
▶ SENNEBOGEN orange peel grapple, 1.00 yd3, 4 tine, semi-closed, OP4-100SEN-S-RT502 (incl. hanger & hoses)	\$	45,480
▶ SENNEBOGEN orange peel grapple, 1.25 yd3, 4 tine, semi-closed, OP4-125SEN-S-RT502 (incl. hanger & hoses)	\$	47,850
▶ SENNEBOGEN orange peel grapple, 1.50 yd3, 4 tine, semi-closed, OP4-150SEN-S-RT502 (incl. hanger & hoses)	\$	49,060
▶ SENNEBOGEN orange peel grapple, 1.50 yd3, 4 tine, semi-closed, OP4-150SEN-S-RT1002 (incl. hanger & hoses)	\$	54,780
▶ SENNEBOGEN orange peel grapple, 1.05 yd3, 5 tine, semi-closed, OP5-080SEN-S-RT502 (incl. hanger & hoses)	\$	51,470
▶ SENNEBOGEN orange peel grapple, 1.18 yd3, 5 tine, semi-closed, OP5-090SEN-S-RT502 (incl. hanger & hoses)	\$	53,460
Live and Dead Heels (for logging applications)		
▶ **Dead heel HD-45SEN kit in combination with ULS (incl. heel, pins), dealer installation	\$	7,760
▶ **Live heel HWG-45SEN kit in combination with ULS (incl. cylinder, heel, hoses excl. hydraulics), dealer installation	\$	36,030
Engine		
▶ Electric refueling pump with level shut-off	\$	2,290
▶ **Cummins QSL9 diesel engine (6 cylinder) with direct injection, water cooled (TIER 3 emission) not valid for USA	deduct \$	(23,090)
Hydraulic System		
▶ Bio degradable hydraulic oil instead of standard hydraulic oil (PANOLIN HLP Synth 46)	\$	8,280
▶ **Live heel hydraulic including hydraulic, controls and hoses to boom head	\$	10,920
▶ **Butt'n top grapple controls & hydraulics		on request
Operator's Cab "maXCab"		
▶ **Hydraulic elevating cab system "E300/260" (elevation: up 9'10" & out 8'6")	\$	30,940
▶ **Sennebogen Forestry cab - special baseplate required, must be ordered without a standard cab(dealer installation)	\$	54,220
▶ **Delivery without a standard cab but with baseplate for Forestry cab	deduct \$	(4,600)
▶ ***"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		
▶ K14 - reach / straight boom / straight stick	deduct \$	(6,980)
▶ **K16 ULM - reach 50'11" / straight boom 29'10" / straight stick 21'8" incl. cylinder, linkage and hydraulics	\$	34,750
▶ K18 - reach 57'8" / straight boom 33'2" / straight stick 25'11" (ball valves)	\$	19,520
▶ B18 - reach 58'6" / bended banana boom 35'5" / straight stick 25'11" (ball valves)	\$	37,420
▶ **K15 ULS - straight boom / straight universal logging stick (for heel applications, for live heel please add hydraulics & heel)	\$	22,470
▶ Stick cylinder protection guards	\$	8,710
▶ **Boom floating device (recommended for barge unloading - note: the boom will raise when the grapple closes)	\$	4,030
Under Carriage		
▶ **Forged flat track shoes (canted), width 27.6" / 700 mm	\$	30,580
▶ **Triple grouser track shoes (canted), width 31.5" / 800 mm	\$	5,450
▶ **Crawler under carriage T41/380 with hydraulic adjustable tracks (instead of mechanically adjustable tracks)	\$	23,250
Low Temperature		
▶ Low temperature package consisting of: > electric pre-heating engine block > electric pre-heating hydraulic tank > electric pre-heating water separator > one plug 110 V outside of machine	\$	10,230