

Standard Machine Configuration

List Price US\$

► SENNEBOGEN 830 M-T "E" series [trailer puller]	\$	955,610
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, 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") ► Front protection guard for front windshield ► Protection guard for skylight ► 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) ► 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		
► K14 - reach 45' / purpose built material handling working equipment ► Straight material handling boom 26'11", with end stop monitoring system and limit switches ► Straight material handling stick 19'1", 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		
► Rubber tired under carriage MP38E ► Automatic unlock of oscillating axle if upper carriage in longitudinal direction to under carriage ► Heavy Duty Axles with limited slip differential for rear / rigid axle ► Bent 4-point outriggers with enlarged outrigger pads & Individual control of 4-point outriggers ► Pneumatic tires 650/65R25 (4 units) ► Steering via joy stick, front wheel steering ► All wheel drive via variable hydraulic motor with 2-stage shift transmission ► Protection guard for under carriage to protect transmission, hydraulic motor and drive shafts ► 2-circuit servo brake system with additional safety brake ► Centralized lubrication points (front & rear) for lubrication of under carriage components ► Audible travel alarm while driving machine (forward & backward) ► Hydraulic circuit to operate hydraulic hitch (hitch itself not included in price, see optional equipment) ► Tool box w/ basic tools, stick pin, grease gun, wheel chock, green & gray touch up paint located in under carriage tool box		
DEALER LIST PRICE (ex east coast port or storage location)	\$	955,610
Delivery Surcharge:		
shipments gulf coast port, e.g. Galveston, TX or Veracruz, Mexico (dealer net)	\$	5,760
shipments west coast port, e.g. Port Hueneme, CA or Tacoma, WA (dealer net)	\$	11,480

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

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 4f 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 \$	(4,660)
▶ 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 ULM - reach 47'7" / straight boom 27'11" / straight stick 19'8" incl. cylinder, linkage and hydraulics	\$	44,200
▶ K15 - reach 50'3" / straight boom 27'11" / straight stick 23'	\$	9,750
▶ **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
▶ Stick cylinder protection guards	\$	10,070
Under Carriage		
▶ **Steering via steering wheel (instead of joystick steering)	deduct \$	(380)
▶ **Trailer hitch with hydraulic cylinder (mounted on rear of machine)	\$	4,500
Low Temperature		
Low temperature package consisting of:		
> electric pre-heating of engine block		
▶ > electric pre-heating of hydraulic tank	\$	11,830
> electric pre-heating of water separator		
> one plug 110 V outside of machine		