



835G / Hybrid

SENBOGEN

UMSCHLAG- MASCHINE

MOBILE / CRAWLER

835G

► HYBRID



 210 kW
 160 kW

 from 47 t

 20 m



MAXCAB

SENcon

Stage V

The logo for the 835 G model, featuring the number '835' in white and the letter 'G' in red, both within a black rectangular border.The word 'HYBRID' in white capital letters, preceded by a red arrow icon, all within a black rectangular border.

The efficient.

Powerful, precise and extremely fast – the 835 G Hybrid material handler with an equipment length of up to 20 m sets new standards in the inland ports, scrap yards or steelworks. Innovative technology meets a spacious, sophisticated machine design: Benefit from low operating costs and unique service accessibility.

A long-term investment

The G-series is characterized by robust components and intelligent machine design – the machine retains its value over the long-term, even with demanding continuous use.

Energy efficiency

Appreciated around the world, thanks to resource and environmentally friendly drives and effective multi-circuit hydraulics.

Steel construction in in-house production

Our in-house steel construction enables us to create particularly high-quality welded joints that ensure stability and durability.

Maintenance & service

Intelligent fleet management and machine status monitoring via telemetry using the SENtrack portal as well as unique accessibility of machine components.

Maximum comfort

The spacious cabs are designed with the needs of the operator in mind – comfortable and spacious with sophisticated features.

The logo for the SENcon control system, featuring the word 'SENcon' in white and a red icon of three horizontal bars.

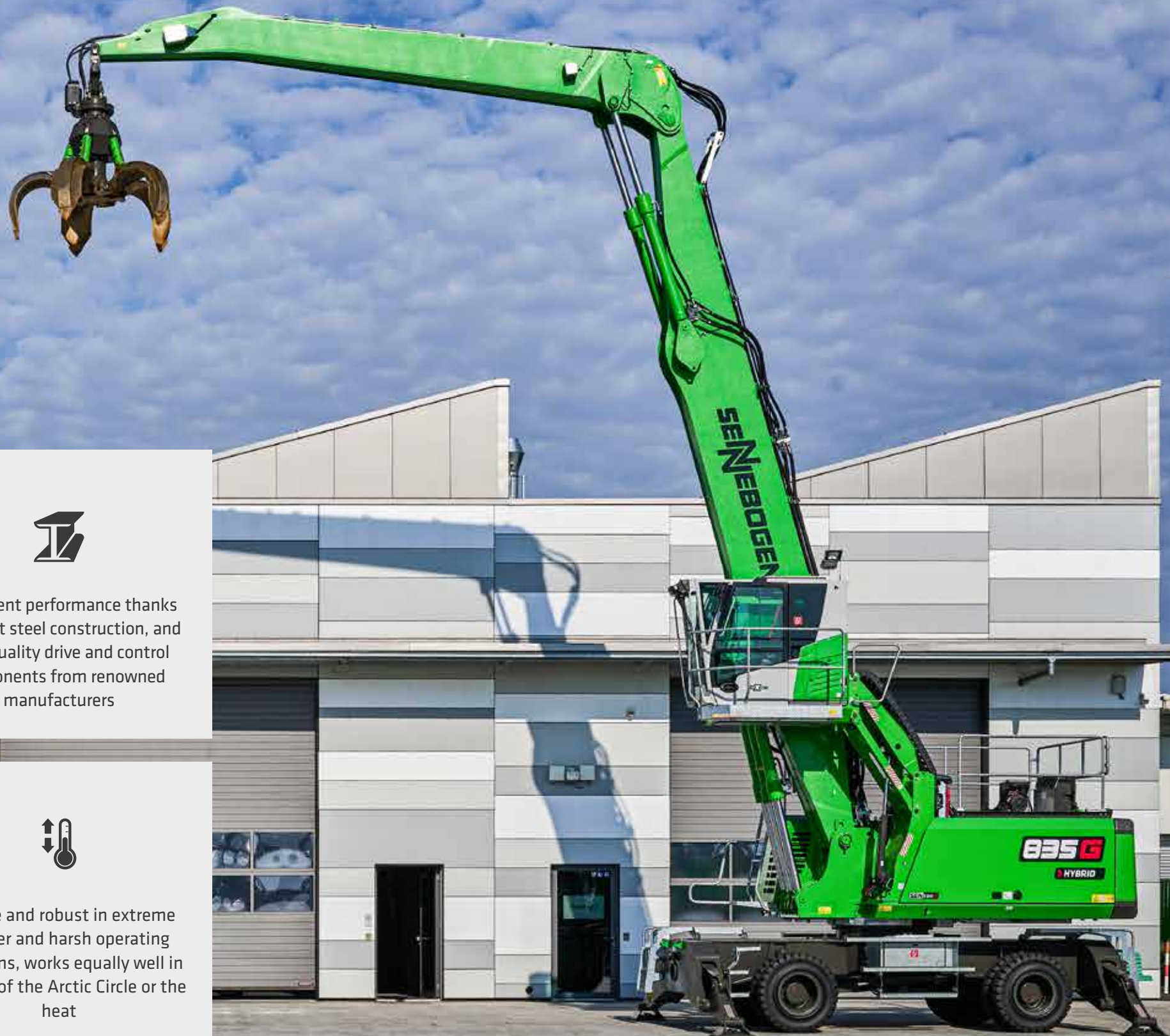
The modern SENcon control system offers comprehensive comfort for operators, fleet managers and service personnel.

Modular variety

Unique machine variety – we build the perfect machine to meet the needs of your application.

AN INVESTMENT THAT PAYS OFF.

The durability and reliability of the SENNEBOGEN Green Line is based on decades of experience in the design of high-quality crane and material handling technology. You want to handle scrap and recycling in an especially environmentally friendly and economical way – we have the perfect solution for you.



Low operating costs thanks to energy recovery through the Green Hybrid system



Manageable and service-friendly technology for maximum machine availability



Consistent performance thanks to robust steel construction, and high-quality drive and control components from renowned manufacturers



Maximum efficiency thanks to powerful pumps, large-scale hydraulic valves and pipes

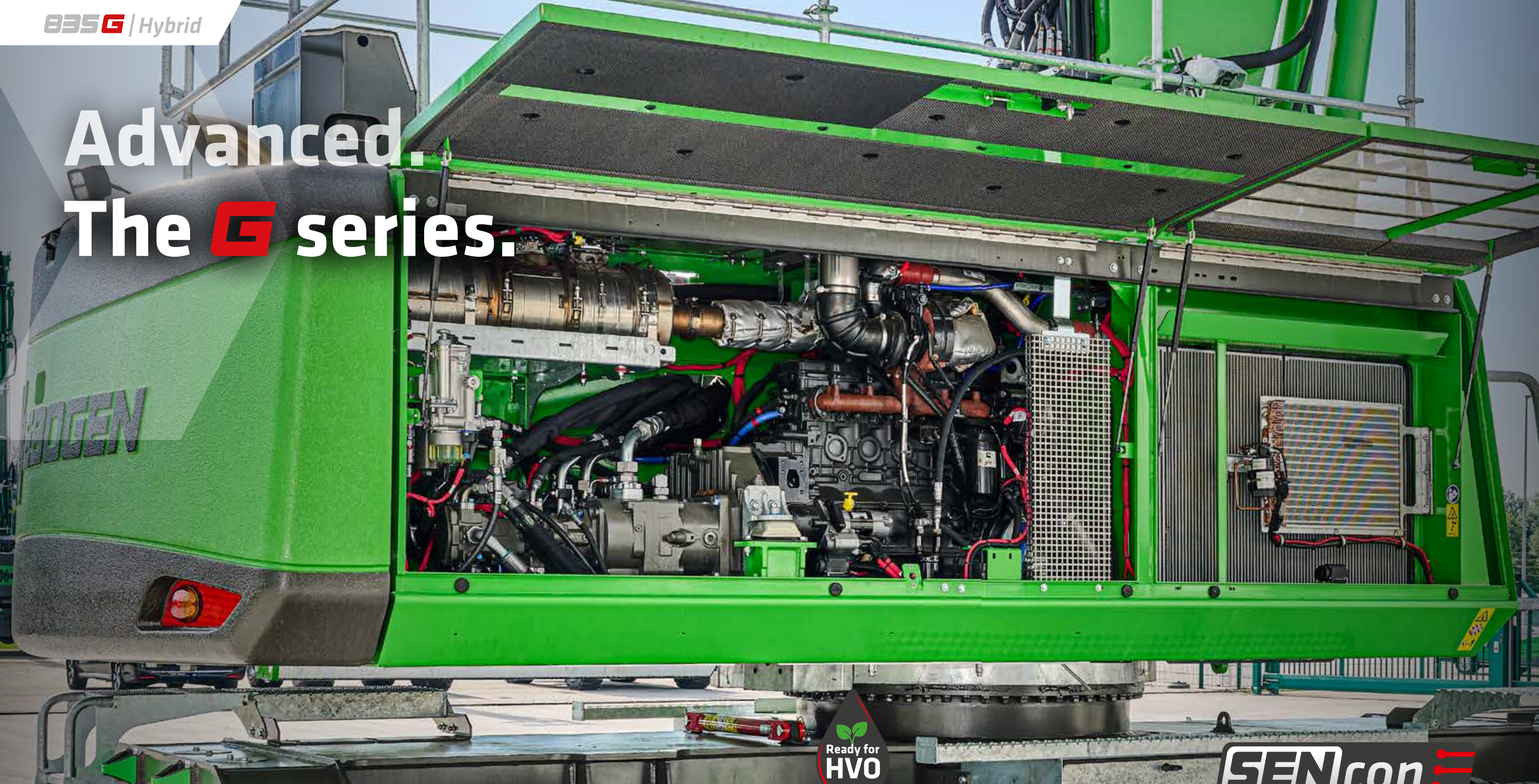


Sophisticated technology thanks to the consistent further development up to the 6th generation, the G-series – for demanding material handling



Durable and robust in extreme weather and harsh operating conditions, works equally well in the cold of the Arctic Circle or the heat

Advanced. The **G** series.



SENcon

LONG SERVICE LIFE, HIGH VALUE RETENTION

- Reliable and powerful thanks to its robust construction and high-quality components
- Temperature-controlled cooling system, designed and tested for heavy-duty applications and high ambient temperatures

SOPHISTICATED, STATE-OF-THE-ART TECHNOLOGY

- Consistent design for demanding material handling
- Increased efficiency thanks to multi-circuit hydraulics, optimized hose and pipe routing

ENVIRONMENTALLY FRIENDLY DRIVE TECHNOLOGY

- State-of-the-art engine, drive and emission systems in line with the latest technology (stage V)
- Refueling with alternative fuel HVO possible

SIMPLE TO MAINTAIN AND SERVICE

- Fewer service operations on site thanks to SENcon remote diagnostics
- Ideal accessibility to all clearly labeled components for easy maintenance

50 %

saving in operating costs by
significantly reducing energy
consumption

ELECTRO

SENNEBOGEN – WORLD LEADER IN ELECTRIC MATERIAL HANDLERS.

For over **35 years**, we have implemented by far the most
electrical applications

- ✓ A complete solution direct from the manufacturer –
detailed route analyses and individual power supply project
planning, tailored specifically to your application
- ✓ A variety of solutions for power supplies, voltage types and
emergency operating units ex works
- ✓ Electric motor with 400 V / 50 Hz
- ✓ No fueling stops or need to store fuel - always ready for use
- ✓ Service intervals twice as long and lower service costs: No
need for fuel/oil filter and oil changes compared to diesel engine
- ✓ High value retention and significantly longer service life
- ✓ No exhaust gases – good for the environment, good for people
- ✓ Low-noise and vibration-free operation
for greater working comfort
- ✓ Cleaner engine compartment even after long operating period

GREEN HYBRID – THE MOST ADVANCED ENERGY RECOVERY TECHNOLOGY ON THE MARKET

Save up to
30 %
energy with
hybrid hydraulic cylinder

GREEN HYBRID ENERGY RECOVERY TECHNOLOGY



Energy recuperation through
safe & smart design:
Discover in the video how
the SENNEBOGEN Green
Hybrid system makes material
handling even more efficient.

→ www.sennebogen.com/835-green-hybrid



Boom lowers,
gas compresses



Energy storage module consisting
of hydraulic cylinder and nitrogen
accumulator



The nearly constant force trans-
mission throughout the cylinder
cycle supports the next boom lift

SENNEBOGEN
GreenHybrid

Protects the environment,
saves energy, reduces
your costs.

- System advantages: large system volume and constant force transmission over the entire cylinder cycle
- System stability through constant pressure and temperature control
- Functional safety through the use of standard hydraulic components in the protected rear area of the machine
- System is optimally adjusted to the individual machine configuration

SAFETY FIRST.

Enjoy a safe work environment thanks to numerous safety features developed especially for port and scrap yard use. Protecting people, the environment and the machine.



Extended warranty

from 10.000 operating hours or three years on steel components

Safe & ergonomic

optimal cab and machine component accessibility via steps and railings on the uppercarriage



Best all-round visibility with maximum safety

Panoramic view thanks to continuous glass surfaces, bulletproof glass panel at the front, viewing height of 5.80 m



Pipe fracture safety in series production

Load holding valve for optimum work safety



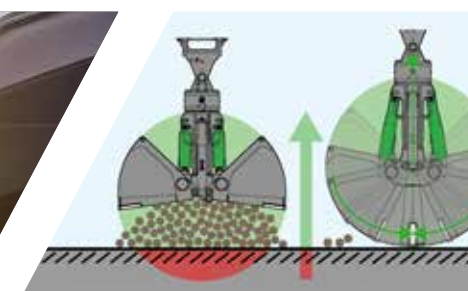
SENtrack

Maintain fleet management safety by monitoring the condition of your machines



Powerful LED spotlights

for optimal illumination of the work area



Safety Boom Lift

Grab automatically lifts as it closes, protecting ship hulls, port surfaces, equipment and the grab itself (optional)

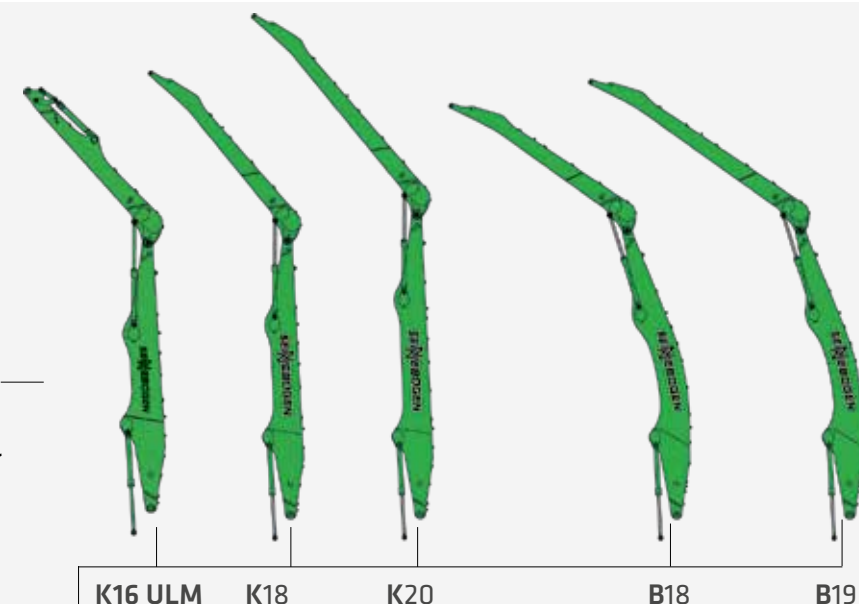
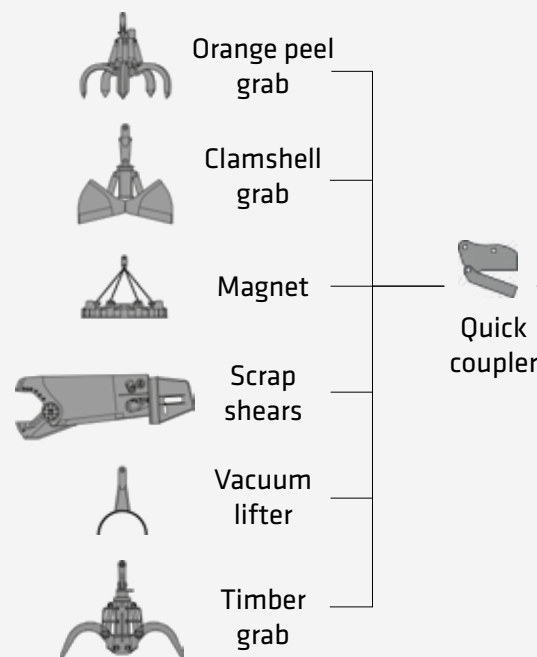


Optimal camera monitoring

of all safety-relevant areas*

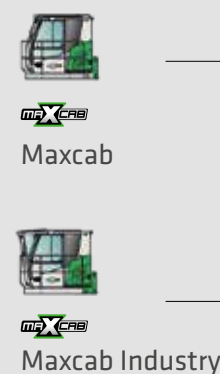
A MODULAR DESIGN. NUMEROUS APPLICATIONS.

EQUIPMENT



K = Compact boom
B = Banana boom for greater reach depth
ULM: Equipment with tipping kinematics, e.g. for sorting grabs

CAB



CAB ELEVATION



Diesel-hydraulic drive



Electro-hydraulic drive

OPTIONS



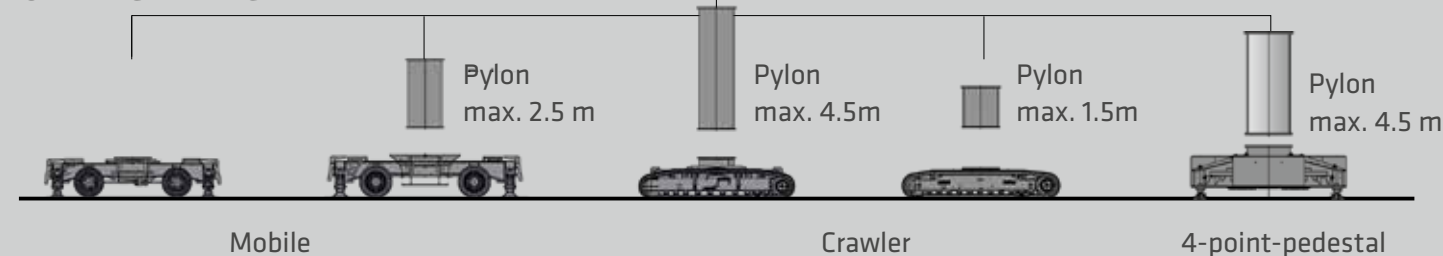
Motorleitungstrommel



Transformator

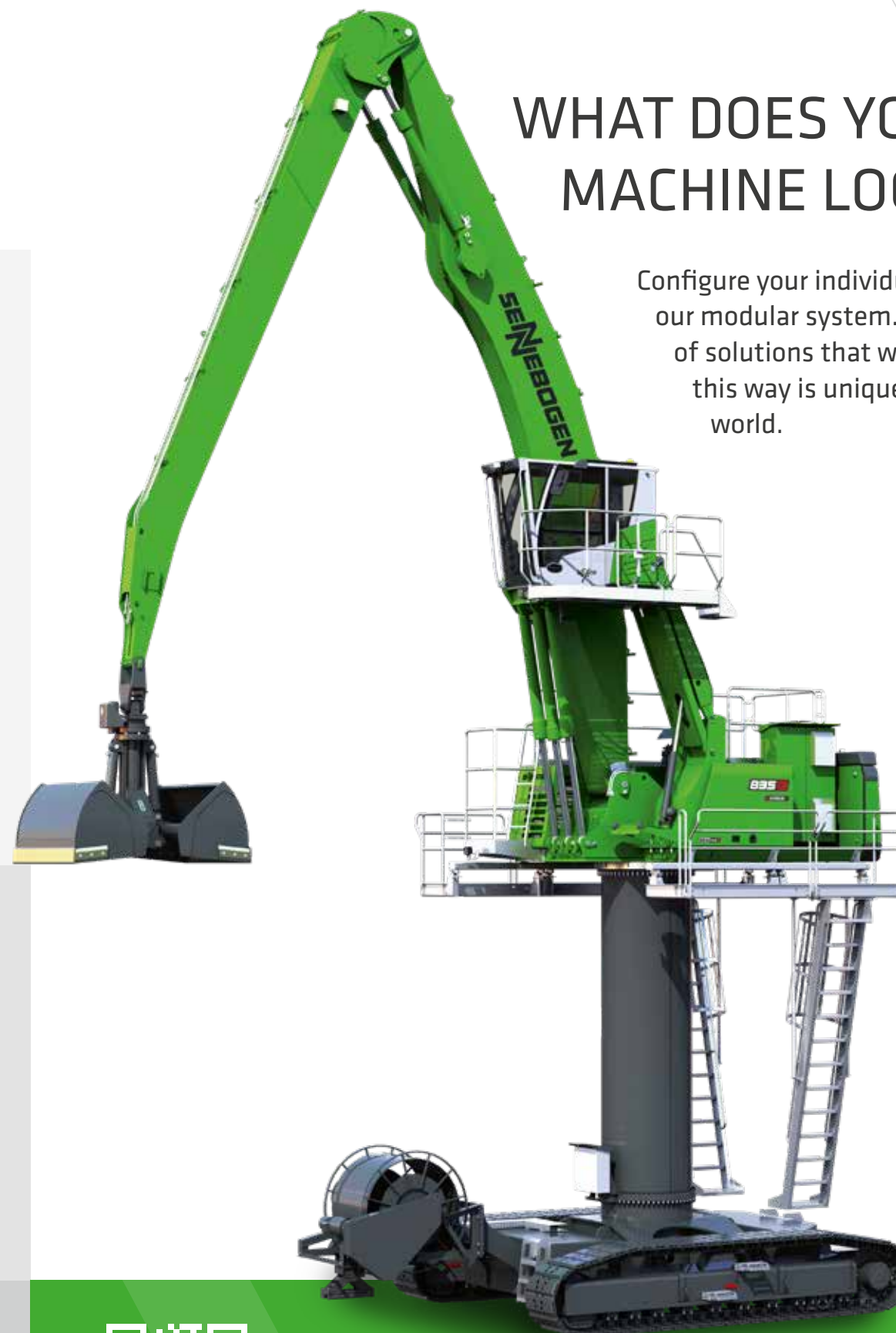
UPPERCARRIAGE

UNDERCARRIAGE



WHAT DOES YOUR MACHINE LOOK LIKE?

Configure your individual machine from our modular system. The great variety of solutions that we can implement in this way is unique anywhere in the world.



CUSTOM CONFIGURATION

More than 16,000 unique material handling solutions can be delivered through SENNEBOGEN's modular machine design – watch the video now!

www.sennebogen.com/versatility

MAXIMUM COMFORT.

Everything in view

The new Maxcab sets standards in terms of overview and functionality. Thanks to the generous panoramic view, you always have a perfect overview of your work area. Supported by modern safety cameras and an advanced monitor system, you can keep a comfortable and safe eye on the danger zone.

Intuitive operation

The heart of the new Maxcab is the 10-inch touch display, which gives you quick access to all important functions. In addition, buttons and switches for the most important settings ensure intuitive and efficient operation. The battery is automatically disconnected from electrical consumers when the machine is switched off.

Pleasant indoor climate

The Maxcab's modern automatic climate control ensures an optimally tempered working environment in any kind of weather. No matter if it's scorching heat or freezing temperatures - approach your tasks every day with composure and focus.

Individual operator profiles

The Maxcab enables personalized settings for every operator, such as freely configurable joystick assignments. Simply get in, load the saved profile - and get going straight away.

New, modern interior

The Maxcab impresses with a completely revised interior design that meets the highest standards of ergonomics and comfort. High-quality materials and a well thought-out interior design create a pleasant working environment, while the continuous large windows ensure a generous feeling of space.

Easy control

The intelligent SENcon control system gives you quick and easy feedback on the machine's condition. Thanks to the intuitive user interface, it has never been easier to monitor energy consumption and utilization, control the desired working modes and contribute towards reducing operating costs.

THE NEW
G SERIES
MAXCAB

MAXCAB

SENcon The machine control of the future.

The modern SENcon control system offers comprehensive comfort for operators, fleet managers and service personnel.

Assistance systems increase work safety, make work processes more efficient and remote diagnostics quick and easy. Through the analysis of machine data, you can optimize the operation and reduce the CO₂ footprint of the machine.

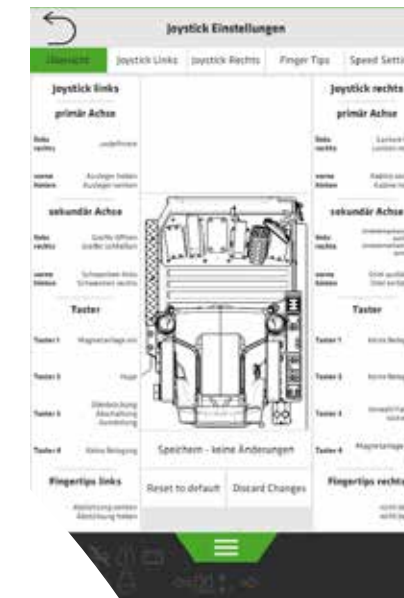
1. Driver comfort of tomorrow thanks to modern assistance systems

- Quickly setup & access to comprehensive driver profiles
- Integrated safety systems (e.g. work area limitation)
- Safe machine movements thanks to semi-autonomous movements
- Preparation for remote control and fully automated operation movements



2. Effective remote service reduces costs and saves time

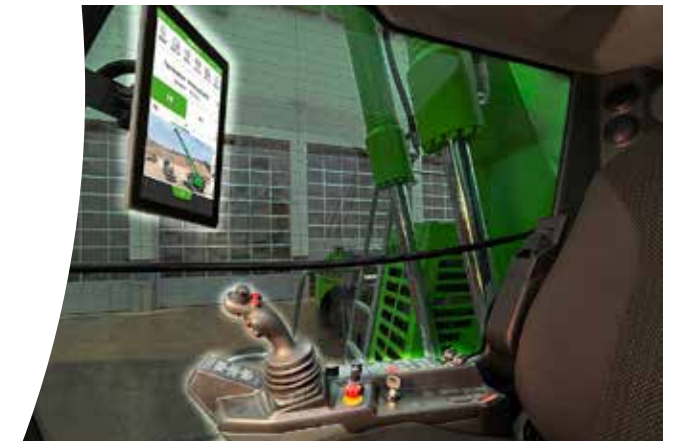
- Extract and analyze machine data from any location
- State-of-the-art diagnostic tool for effective remote diagnostics
- Guarantee of the best possible machine availability and operating safety



Quick access to all important functions via the large 10-inch touch display

3. Always up to date: Software updates over-the-air (SOTA)

- Efficient installation of new functions of the machine control system remotely without physical intervention in the machine
- Continuous work with the latest technology
- The machine remains maximally available and flexible in use



4. Intelligent analysis of machine data

- In combination with the telematic system SENtrack the machine data from SENcon becomes valuable information about work processes and the condition of the machine
- Functions such as the excavator scale ensure view of the current achieved handling performance
- Optimization of machines in use: simple and effective

CAB
HIGHLIGHTS



IN SERIES		Maxcab	Maxcab Industry
ENTRANCE		Sliding door incl. sliding window	Sliding door incl. sliding window
WINDSHIELD		Optimal field of vision	Undivided windshield made from bullet-proof glass, rigidly glazed
RIGHT SIDE WINDOW PANE		Laminated safety glass	Laminated safety glass
SKYLIGHT		Bulletproof skylight	Bulletproof skylight
PLATFORM		Platform with railing for safe access	Platform with railing for safe access
WIPERS		-	Wipers for skylight
		Wiper and washer system for front windshield	Wiper and washer system for front windshield
AIR CONDITIONER		Automatic climate control with fresh air and recirculating air filter	Automatic climate control with fresh air and recirculating air filter
FLOODLIGHTS		Powerful LEDs, integrated in the roof	Powerful LEDs, integrated in the roof
SENCOR CONTROL AND DIAGNOSTIC SYSTEM		✓	✓
OPTIONS			
SKYLIGHT		Wipers for skylight	-
RADIO		DAB, with Bluetooth®-function, hands-free system	DAB, with Bluetooth®-function, hands-free system
AIR-CONDITIONED SEAT		✓	✓
PROTECTIVE VENTILATION SYSTEM		✓	✓
COOLING BOX BEHIND THE OPERATOR'S SEAT		✓	✓
PROTECTIVE GRILLE ON SKYLIGHT AND WINDSHIELD		✓	✓
SUN PROTECTION PACKAGE		✓	✓

ALWAYS THE RIGHT
VIEWING ANGLE

With the new **cab elevation**, the operator not only receives a great increase in viewing height for maximum safety and overview: Thanks to the extremely **robust design**, it also guarantees quiet and fatigue-free operation even during fast movements.



Optional (G350)
6.6 m

Viewing height (G280)
5.8 m

G SERIES
STANDARD
EQUIPMENT

PROFESSIONAL FLEET MANAGEMENT

SENtrack
TELEMATIKSYSTEM

1. Reduce service costs

The dashboard is used to monitor the machine and its main operating parameters (temperatures, consumption). If key figures deviate significantly from the target value, the user is informed immediately.

2. Reduce consumption

You will receive daily updated insights into your fleet processes: Easily identify and optimize times when machines are idle or change set parameters when machines are underloaded to reduce consumption.

„What if you could receive real-time data from all your machines with just one click and so increase your productivity? SENNEBOGEN's SENtrack telematic system makes this possible. With the G series, you get the benefits of the monitoring tool as standard!”

3. Improve productivity

With just a few clicks, you can identify and optimize machine capacity, analyze routes if required and thus make your port processes more profitable.

4. Safeguard your investment

Practical alarm messages inform you about critical machine conditions. In the event of irregular movements, the machine can also easily be deactivated remotely.



MAINTENANCE AND SERVICE.

KEEP IT SIMPLE. WITH MANAGEABLE TECHNOLOGY.



Reliable and practical technology makes life easier. We rely on hydraulics, electrics and electronics where they are most useful.



We make you happy, not reliant. With cost-effective components and fewer process steps, you can take care of the machine on your own.



The central electrical distributors and electronic modules facilitate maintenance, service and, if necessary troubleshooting.



The SENNEBOGEN Troubleshooter is a guided troubleshooting tool for the fastest possible solution in the case of service.



All maintenance and service points are clearly arranged and easily accessible. The clear labeling of components makes finding your way around easy.

TECHNICAL DATA, EQUIPMENT

MACHINE TYPE

MODEL (TYPE)	835 G Hybrid
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DIESEL ENGINE

TYPE	Stage V: Cummins B6.7 - C260 FR95884 ¹ Rated power: 194 kW/2200 rpm Operating point standard: 210 kW/1800 rpm Operating point ECO: 207 kW/1650 rpm Automatic idle/stop
COOLING	water-cooled, charge air cooling, coolant cooling
DISPLACE- MENT	6.7 l
NUMBER OF CYLINDERS	6
BATTERIES	2 x 155 Ah, battery disconnect switch
ELECTRICAL SYSTEM	24 V
OPTIONEN	Engine block heater Diesel and AdBlue pump Cyclone pre-separator for use with high-dust loads

TANK CAPACITIES

FUEL	650 l
ADBLUE	75 l
HYDRAULIC TANK	420 l
COOLANT	approx. 50 l
ENGINE OIL	approx. 23 l Shell Rimula R5 LE 10W-30
HYDRAULIC OIL	SENlube HYDRO D46
CENTRAL LUBRICATION SYSTEM	Automatic central lubrication for equipment and slewing ring, display of fault and empty message via SENcon, foldable and easy to fill

UPPERCARRIAGE

DESIGN	Torsion-resistant box design, precision crafted, body parts and side flaps made from robust, recyclable sheets, steel bushings for boom mounting, service-friendly design, engine installed in longitudinal direction
COOLING SYSTEM	Cooling system with 3 cooling circuits and demand-driven fan control consisting of: Coolant cooling and hydraulic oil cooling, hydraulically driven, thermostatically controlled incl. fan reversal
OPTIONS	LED lighting package Fire extinguisher Additional ballast 1.4 t Low temperature packages Electrical hydraulic tank preheating Magnet generator 15/20 kW Comprehensive uppercarriage railings Warning beacons and alarm horns Compressor for cleaning the machine

ELECTRIC DRIVE

OPTIONS	Type: 160 kW, standard with 400 V / 50 Hz Transformer Cable drum
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TECHNICAL DATA, EQUIPMENT

HYDRAULIKSYSTEM

Load-sensing/ LUDV hydraulic system, multi-circuit hydraulics	
DELIVERY RATE	860 l/min
OPERATING PRESSURE	up to 350 bar
LOAD LIMIT CONTROL	Optimized load limit control; in order to use the best possible operating point of the diesel engine at all times, even under full load
CONTROL SYSTEM	Proportional, precision hydraulic actuation of work movements, 2 hydraulic servo joysticks for work functions, additional functions via switches and foot pedals
SAFETY	Pipe-fracture safety valve for stick and compact boom
OPTIONS	Tool control for programming pressure/ rate of up to 10 tools Load torque indicator with load warning Overload protection by bar graph pressure indicator or load torque limiter Cross potentiometer on joystick for additional functions Bio-oil filling Supplementary hydraulic circuit for hydraulic packages Hydraulic oil SENlube HYDRO POLAR for up to -30°C surrounding temperature

SLEWING DRIVE

GEARBOX	Compact planetary gear with bent-axis hydraulic engine, integrated brake valves
PARKING BRAKE	Spring-loaded multi-disk brake
SLEWING RING	Externally toothed, with pinion lubrication
SLEWING SPEED	0-7 rpm, variable
TORQUE	140 kNm

CAB²

CAB TYPE	Maxcab, 2.8 m elevation
CAB FEATURES	Sliding door incl. sliding window, vibration-damped, tinted safety glass, safety glass side window, skylight, windscreen wiper, sunblind for front and roof windows, integrated microphone for hands-free system, air-suspended comfort seat, automatic climate control with fresh air and recirculated air filter, joystick steering (mobile version), SENcon control, emergency OFF
OPTIONS	Maxcab Industry, continuous bullet proof glass pane Multifunctional armrests Protective ventilation system Protective roof guard, FOPS if applicable Protective front guard Active carbon filter for outside air Auxiliary heating system Air-conditioned comfort operator's seat Radio (DAB), with Bluetooth® function, hands-free system Steering wheel control 30° tiltable cab Sun protection packages



¹incl. exhaust gas aftertreatment (diesel particulate filter, SCR catalytic converter, AdBlue tank)
Subject to technical changes. Additional options available upon request.

² Vibration level: Max. Hand/Arm (acc. ISO 5349-2001) < 2.5 m/s²
and max. body (acc. ISO/TR 25398:2006) < 0.5 m/s²

TECHNICAL DATA, EQUIPMENT

MOBILE UNDERCARRIAGE

MP41 mobile undercarriage with integrated 4-point outrigger, steering axle with automated pendulum axle, pendulum axle cylinder with pipe fracture safety valve, all-wheel drive powered by an adjustable hydraulic motor with directly attached, automatically actuated brake valve and 2-stage power shift transmission, planetary axles with integrated steering cylinders, service brake with 2-circuit system, multi-disc brake as parking brake

TIRE TYPE	8 x 12.00-20
BRAKES	hydraulic
TRAVEL SPEED	Stage 1: 0-5.4 km/h Stage 2: 0-20 km/h
OPTION	Tires: 8 x 12.00-24

MOBILE SPECIAL

MP42 mobile undercarriage with integrated 4-point outrigger, steering axle as hydraulically lockable pendulum axle, pendulum axle cylinder with pipe-fracture safety valves, all-wheel drive via an adjustable hydraulic motor with directly attached, automatically actuated brake valve, planetary axles with integrated steering cylinders, service brake with 2-circuit system, multi-disc brake as parking brake

TRAVEL SPEED	0-14 km/h
OPTIONS	up to 2.5 m pylon Tires: 8 x 14.00-24

CRAWLER UNDERCARRIAGE

T41/380 crawler undercarriage in stable, torsion-resistant box construction, mechanically telescopic, with hydraulic traction drive on each side of the chassis by means of an axial piston motor via compact planetary gear in the chassis frame, spring-loaded, hydraulically ventilated multi-disk brake as parking brake

TRAVEL SPEED	Stage 1: 0-1.6 km/h Stage 2: 0-3 km/h
OPTIONS	Hydraulic telescopic crawler undercarriage up to 1.5 m pylon

CRAWLER SPECIAL

R44/380 wide-track crawler undercarriage, with hydraulic travel drive, integrated in the chassis frame for each running gear side with axial piston motor and compact planetary gear, hydraulically ventilated spring-loaded disc brakes as parking brake

TRAVEL SPEED	0-2.3 km/h
OPTION	up to 4.5 m pylon



TECHNICAL DATA, EQUIPMENT

EQUIPMENT

CYLINDERS	Hydraulic cylinders (incl. hybrid cylinder) with high-quality sealing and guide elements, end position damping, sealed mounting points
RANGE	up to 20 m
OPTIONS	Boom damping Adjustable height and radius limitation LED lighting Stick mounted camera Equipment type "ULM" with tipping kinematics Equipment type "Banana" for greater reach depth

OPERATING WEIGHT

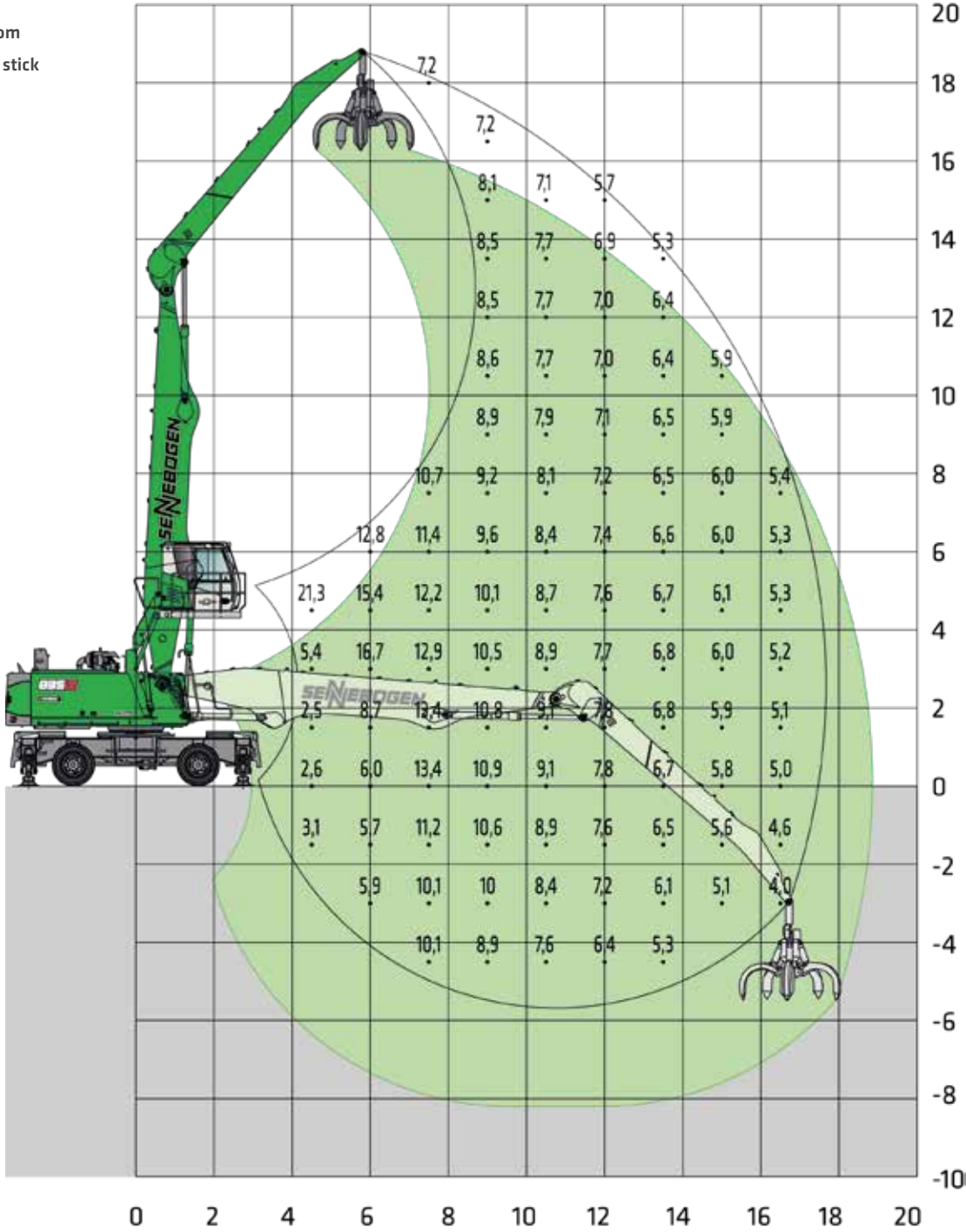
MASS	Mobile 47,3 t with MP41 and K18 incl. attachment
NOTE	Operating weight varies by model and equipment.



LOAD RATINGS K18 (MOBILE)

MP41 MAXCAB
2.80 m elevating (G280)

10.1 m boom
7.9 m grab stick



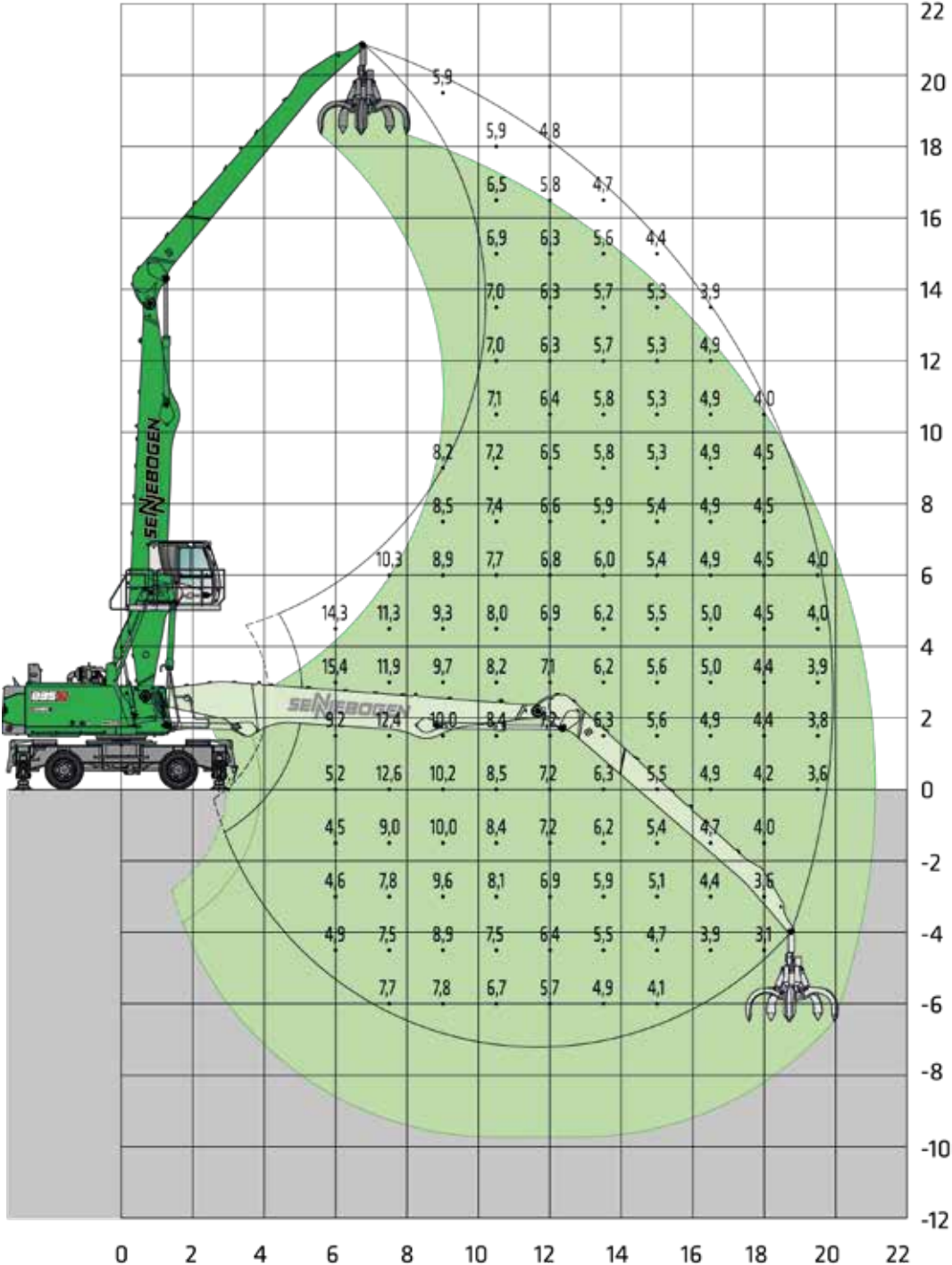
Machine shown
in mirror image

Notes:
All load ratings are given in tons (t) brought to bear at the end of the stick, without tools on firm level ground. Working tools such as grab, magnet, load hook, etc. are included in the specified load ratings. The stated values are 75 % of the static tipping load or 87 % of the hydraulic lifting force according to ISO10567 and apply at the required operating temperature in the Green Hybrid system. According to EU standard EN 474/5, hydraulic material handlers used for hoisting must be equipped with a pipe rupture safety device on lifting and stick cylinders and an overload warning device. Load ratings apply to a machine with 4-point outrigger and for 360° slewing.

LOAD RATINGS K20 (MOBILE)

MP41 MAXCAB
3.5 m elevating (option G350)

11 m boom
9.4 m grab stick



Machine shown
in mirror image

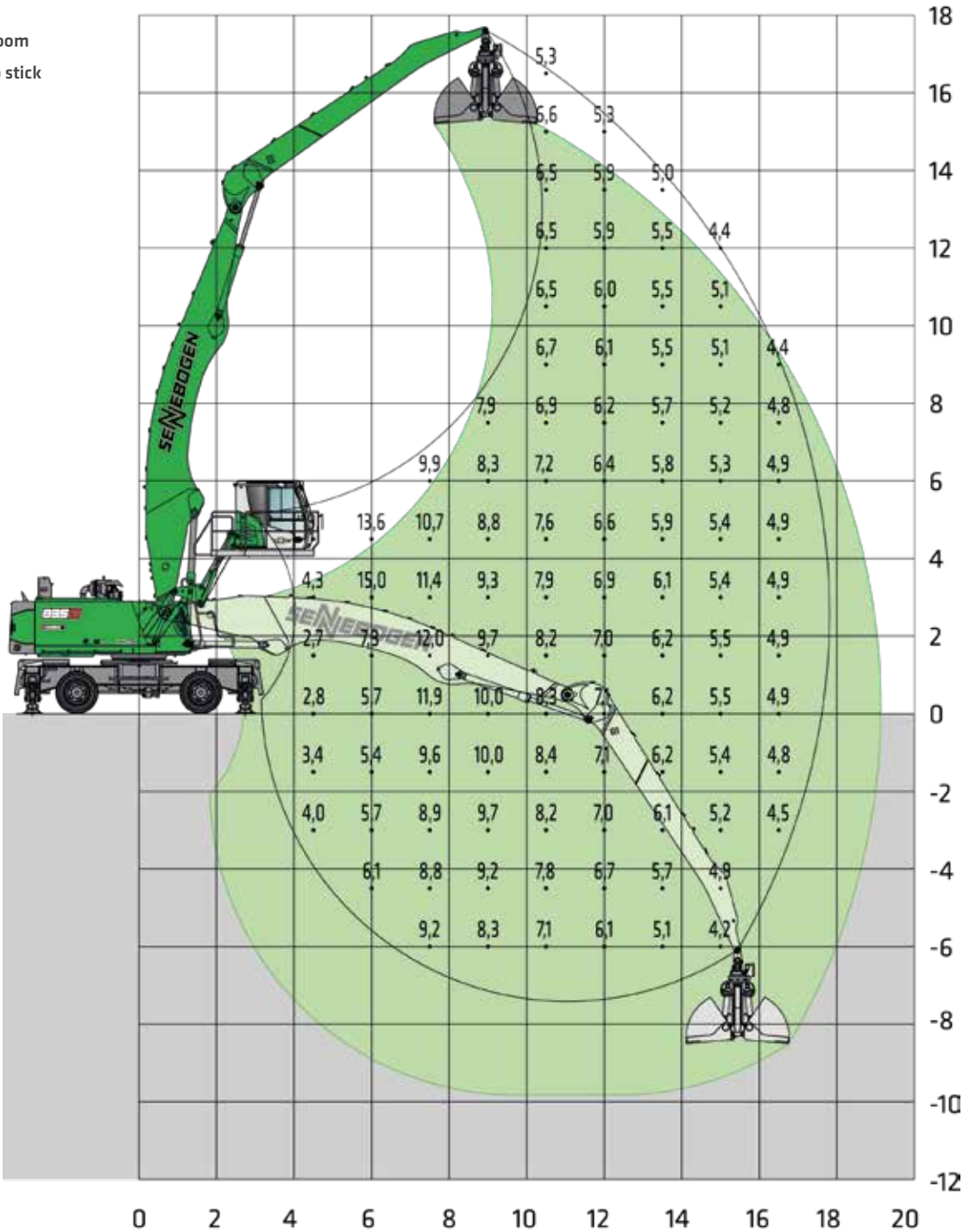
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LOAD RATINGS B18 (MOBILE)

 MP41

 MAXCAB
Can be elevated 2.90 m and moved forward 2 m (option G290/200)

 10.6 m boom
7.9 m grab stick



Machine shown
in mirror image

Notes:
All load ratings are given in tons (t) brought to bear at the end of the stick, without tools on firm level ground. Working tools such as grab, magnet, load hook, etc. are included in the specified load ratings. The stated values are 75 % of the static tipping load or 87 % of the hydraulic lifting force according to ISO10567 and apply at the required operating temperature in the Green Hybrid system. According to EU standard EN 474/5, hydraulic material handlers used for hoisting must be equipped with a pipe rupture safety device on lifting and stick cylinders and an overload warning device. Load ratings apply to a machine with 4-point outrigger and for 360° slewing.

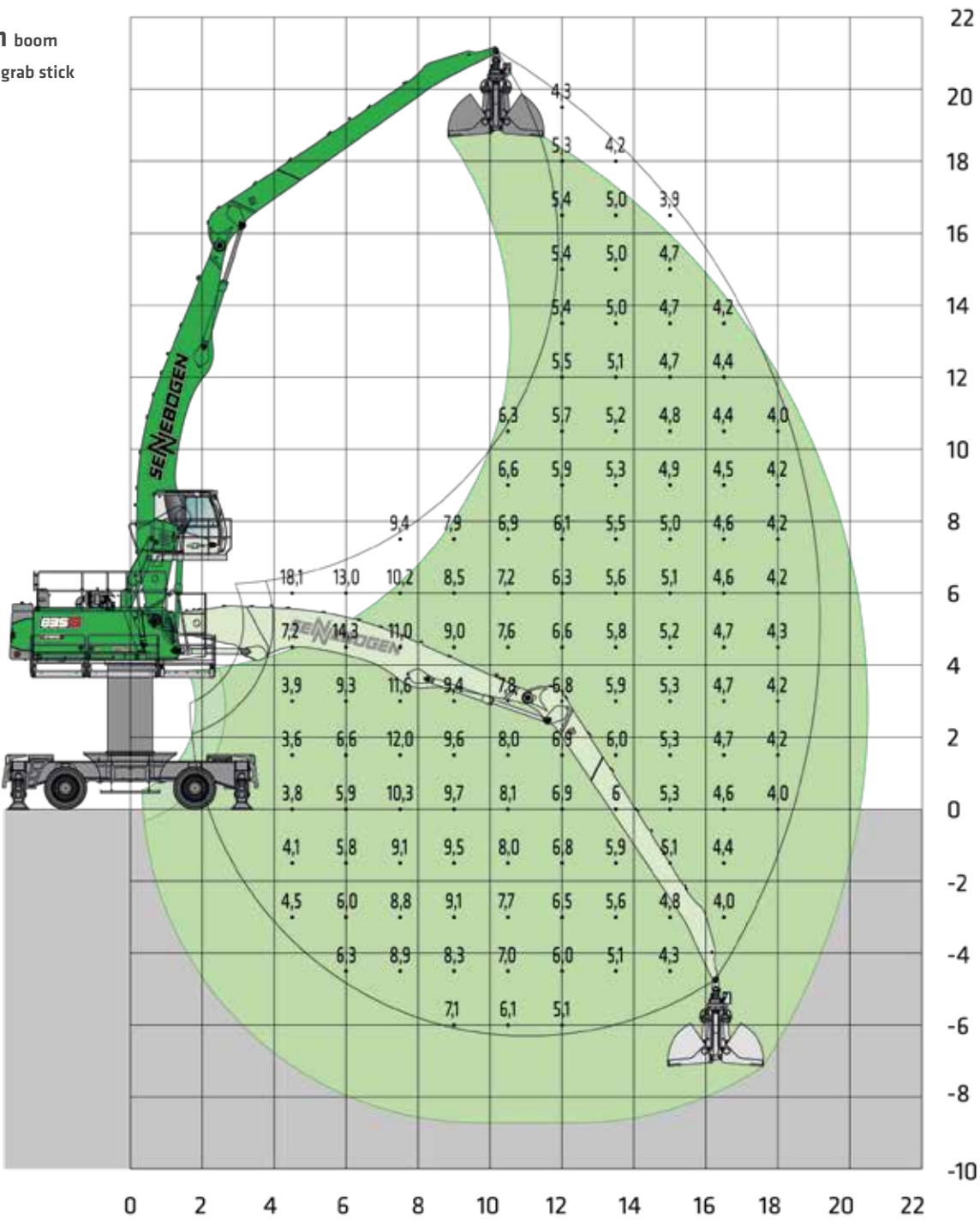
LOAD RATINGS B19 (MOBILE SPECIAL)

 MP42

 MAXCAB
2.80 m elevating (G280)

 Pylon extension
2.5 m

 10.6 m boom
9.4 m grab stick



Machine shown
in mirror image

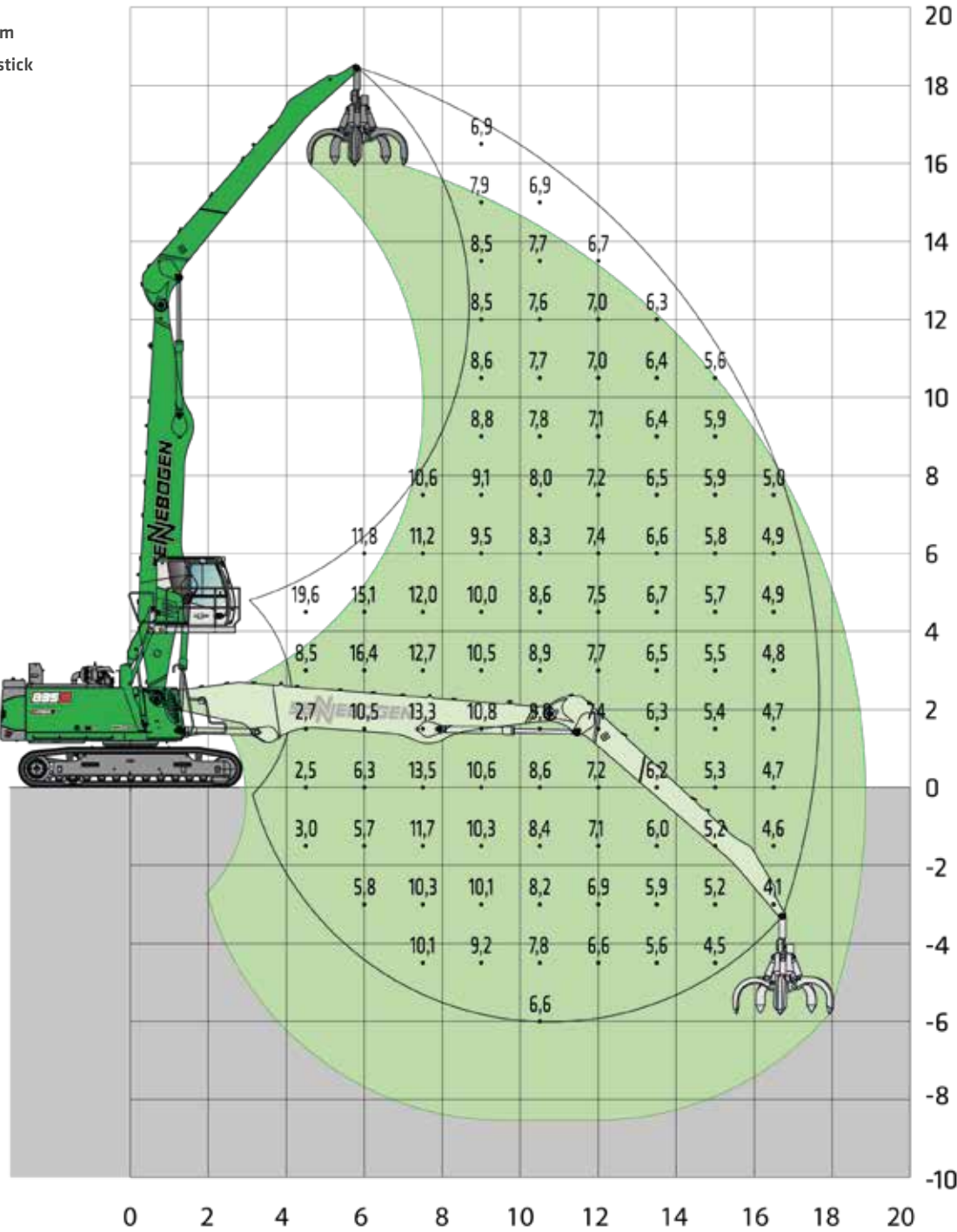
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LOAD RATINGS K18 (CRAWLER)

T41/380
(telescopic)

MAXCAB
2.80 m elevation (G280)

10.1 m boom
7.9 m grab stick



Machine shown
in mirror image

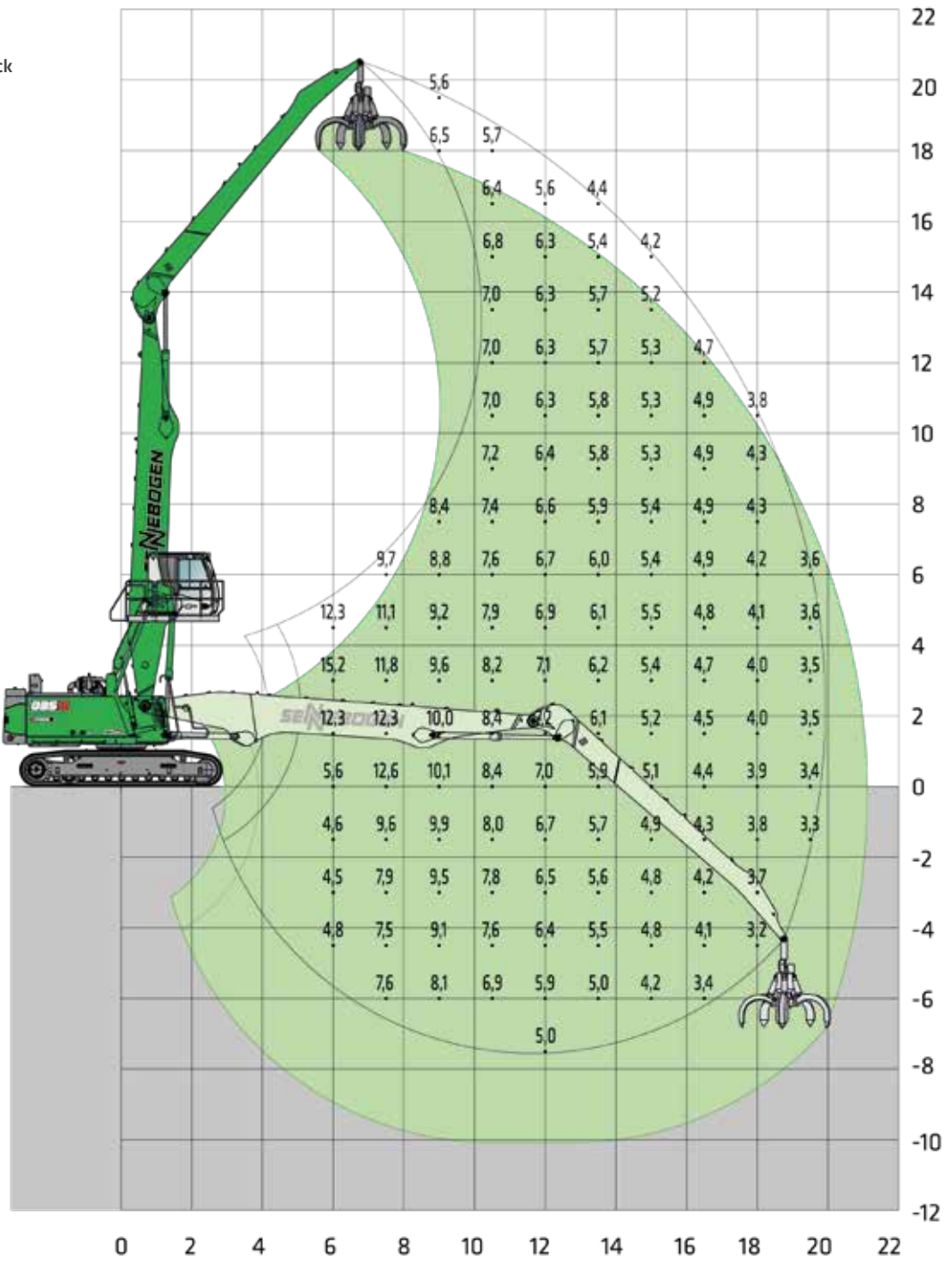
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LOAD RATINGS K20 (CRAWLER)

T41/380
(telescopic)

MAXCAB
3.50 m elevating (option G350)

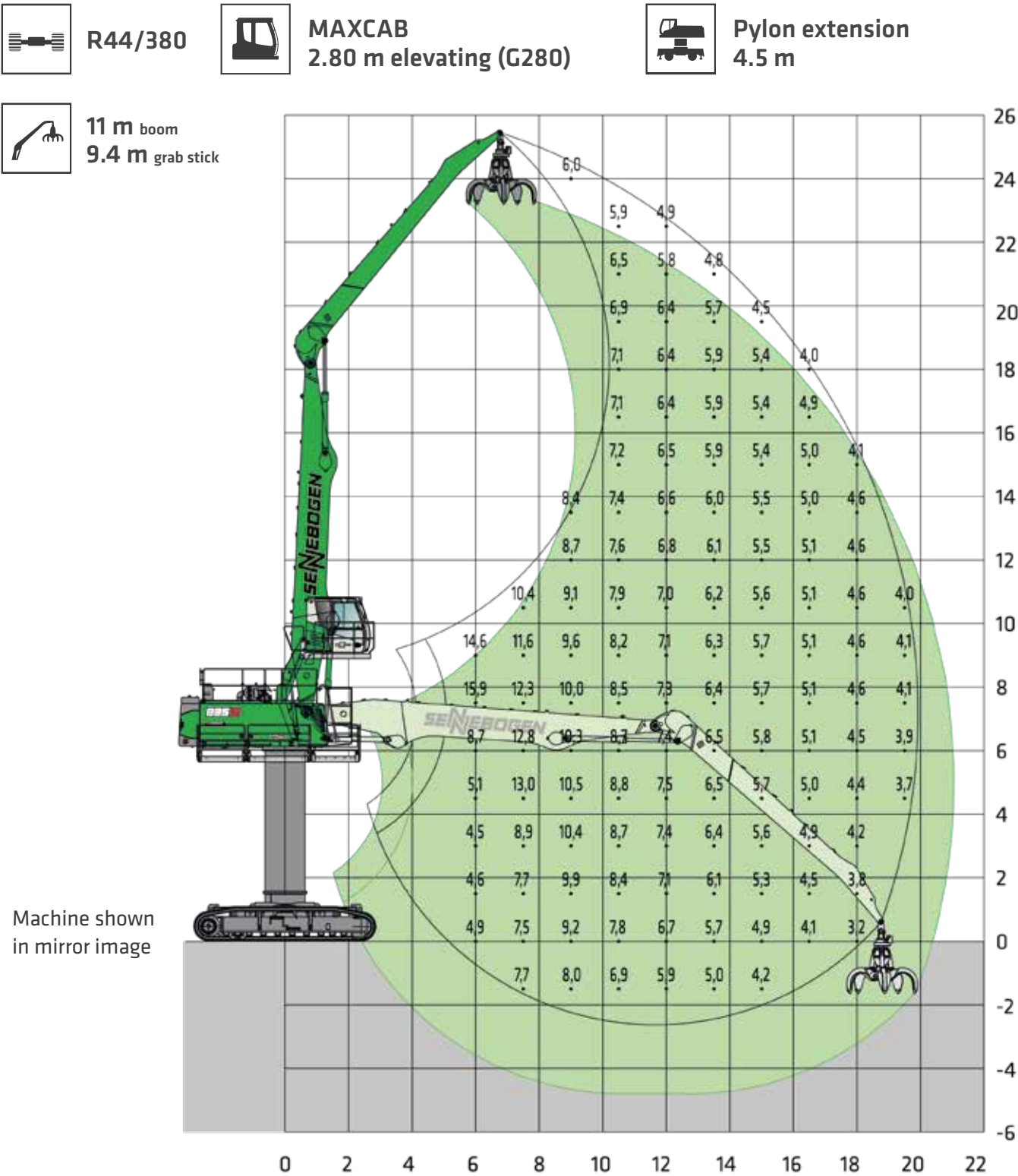
11 m boom
9.4 m grab stick



Machine shown
in mirror image

Notes:
All load ratings are given in tons (t) brought to bear at the end of the stick, without tools on firm level ground. Working tools such as gripper, magnet, load hook, etc. are included in the specified load ratings. The stated values are 75 % of the static tipping load or 87 % of the hydraulic lifting force according to ISO10567 and apply at the required operating temperature in the Green Hybrid system. According to EU standard EN 474/5, hydraulic material handlers used for hoisting must be equipped with a pipe rupture safety device on lifting and stick cylinders and an overload warning device. The specified load ratings apply to maximum track width and 360° slewing.

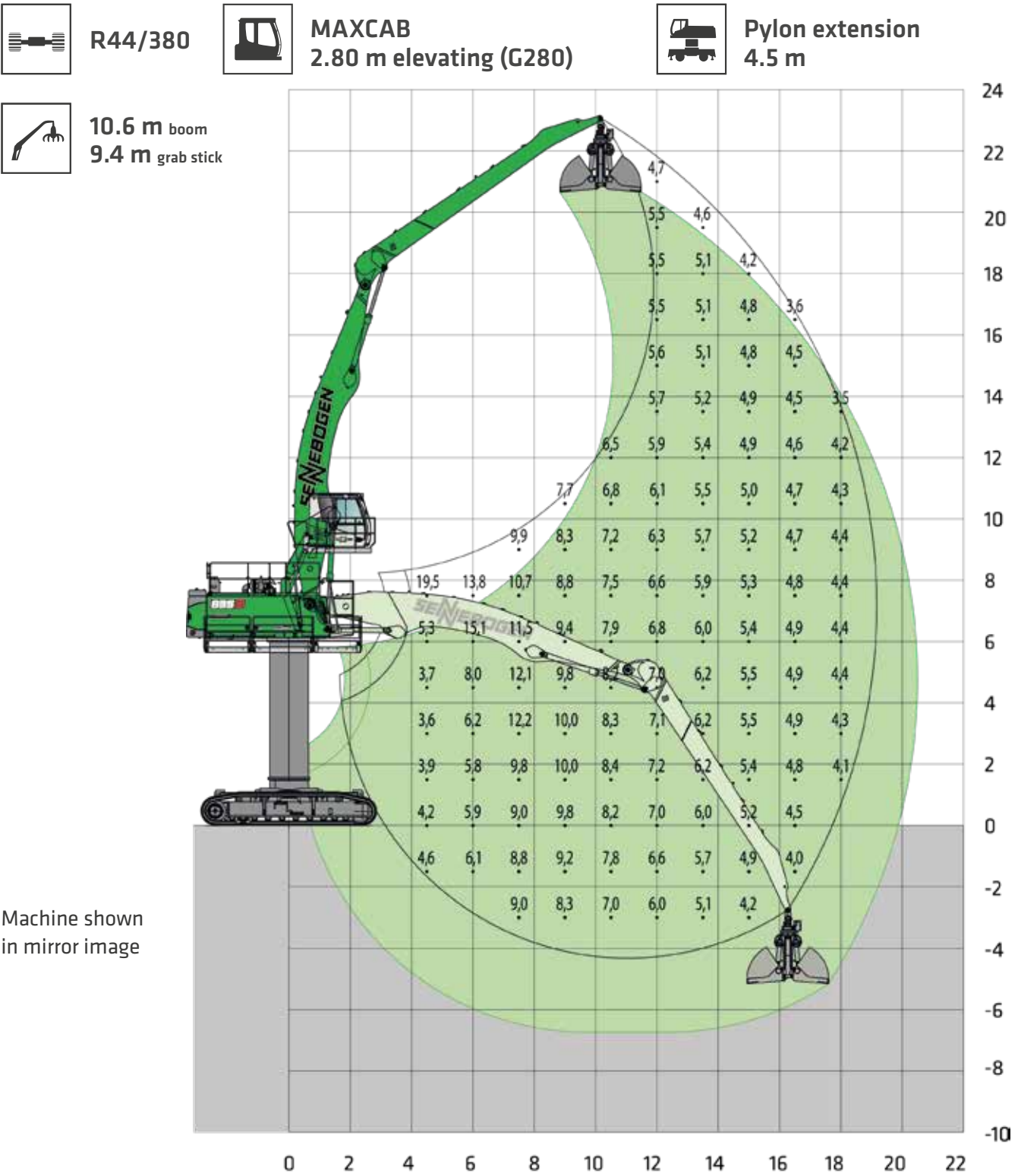
LOAD RATINGS K20 (CRAWLER SPECIAL)



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Notes:
All load ratings are given in tons (t) brought to bear at the end of the stick, without tools on firm level ground. Working tools such as grab magnet, load hook, etc. are included in the specified load ratings. The stated values are 75 % of the static tipping load or 87 % of the hydraulic lifting force according to ISO10567 and apply at the required operating temperature in the Green Hybrid system. According to EU standard EN 474/5, hydraulic material handlers used for hoisting must be equipped with a pipe rupture safety device on lifting and stick cylinders and an overload warning device. The specified load ratings apply to maximum track width and 360° slewing.

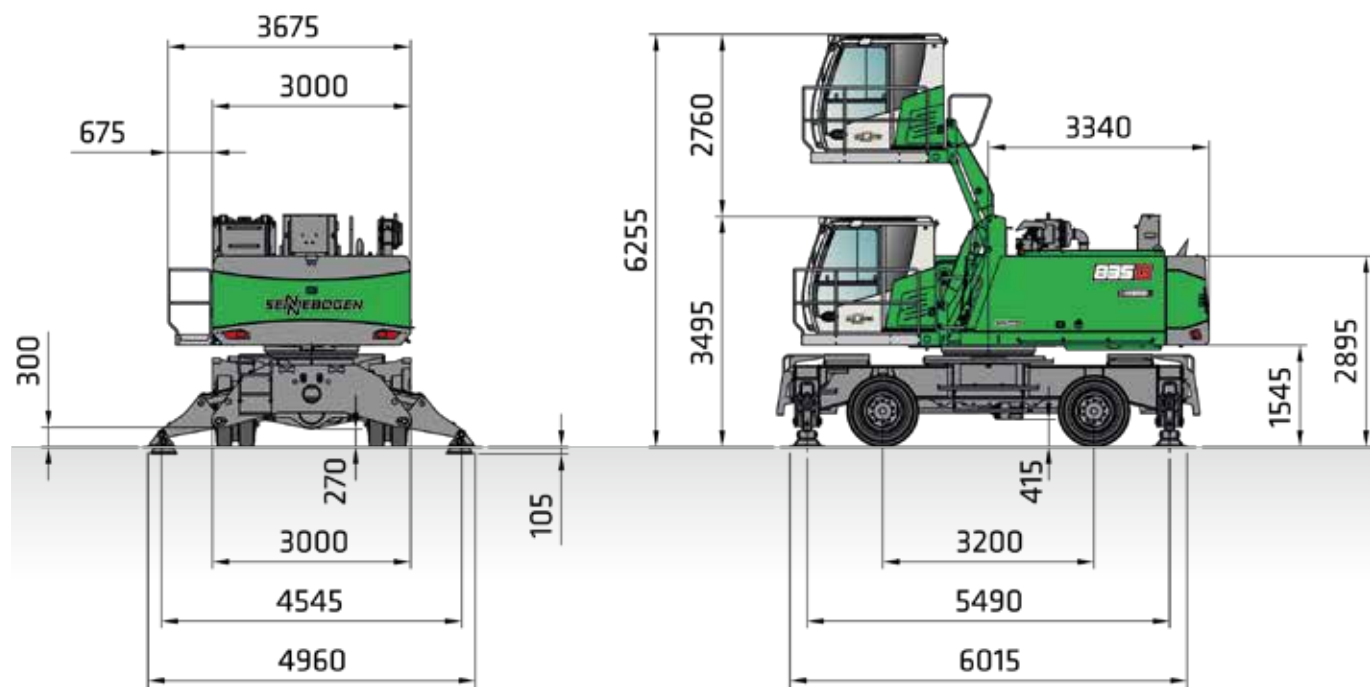
LOAD RATINGS B19 (CRAWLER SPECIAL)



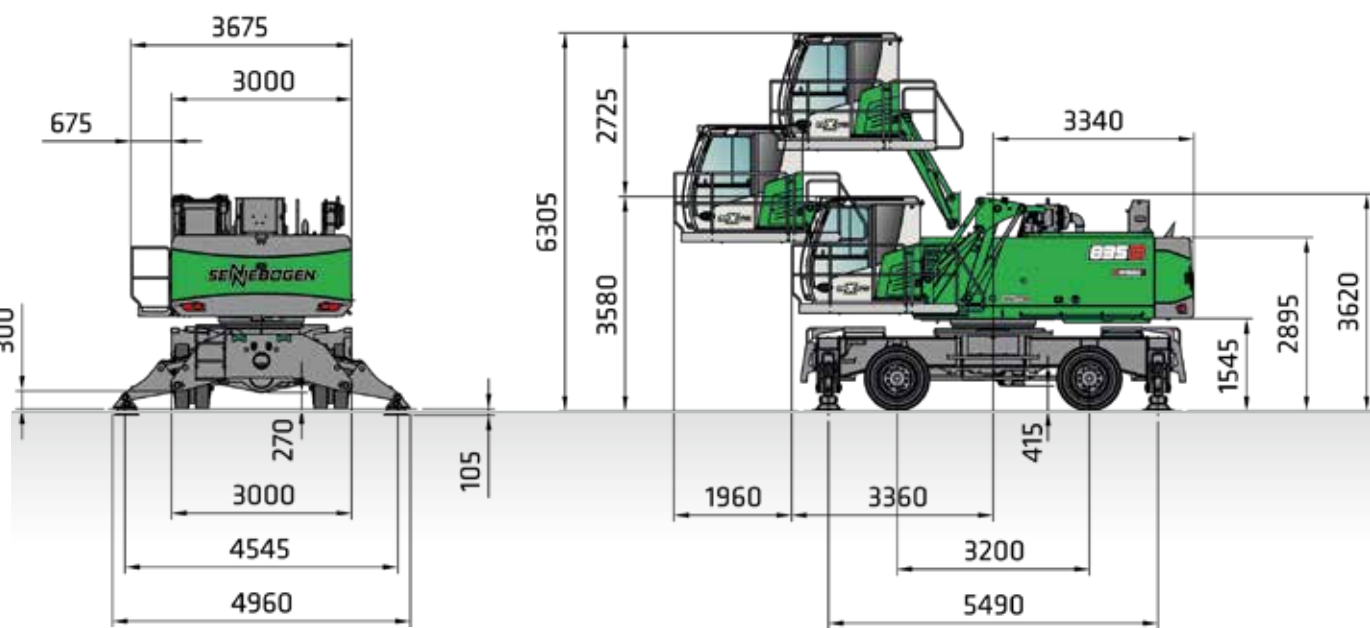
20210412075440

Notes:
All load ratings are given in tons (t) brought to bear at the end of the stick, without tools on firm level ground. Working tools such as grab, magnet, load hook, etc. are included in the specified load ratings. The stated values are 75 % of the static tipping load or 87 % of the hydraulic lifting force according to ISO10567 and apply at the required operating temperature in the Green Hybrid system. According to EU standard EN 474/5, hydraulic material handlers used for hoisting must be equipped with a pipe rupture safety device on lifting and stick cylinders and an overload warning device. The specified load ratings apply to maximum track width and 360° slewing.

DIMENSIONS MOBILE

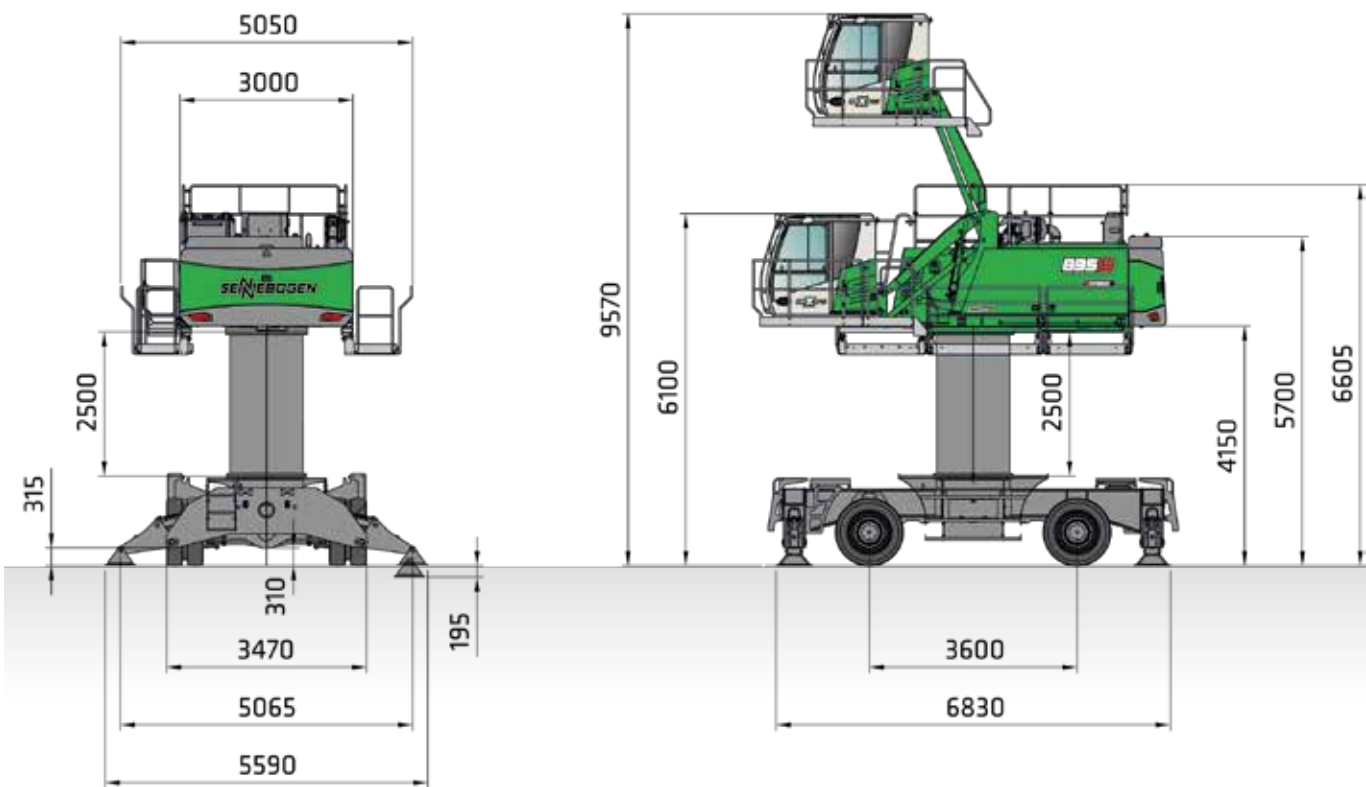


835 G HYBRID WITH MP41 UNDERCARRIAGE AND G280 MAXCAB, HYDRAULICALLY ELEVATING (SERIES), SOLID RUBBER TIRES 12.00-20

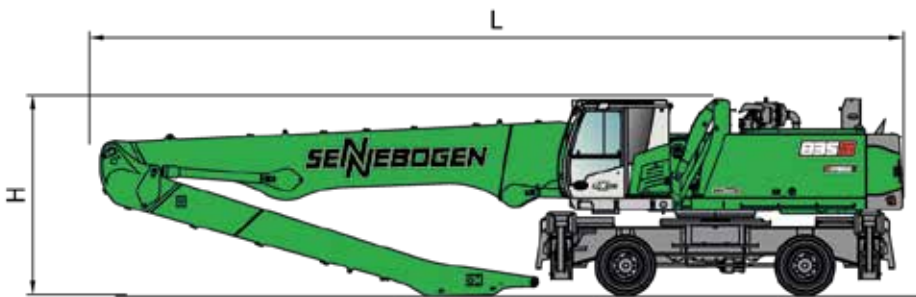


835 G HYBRID WITH MP41 UNDERCARRIAGE AND G290/200 MAXCAB THAT CAN BE ELEVATED AND MOVED FORWARD HYDRAULICALLY, SOLID RUBBER TIRES 12.00-20

DIMENSIONS MOBILE



835 G HYBRID WITH MP42 UNDERCARRIAGE AND G350 MAXCAB, HYDRAULICALLY ELEVATING, SOLID RUBBER TIRES 12.00-24

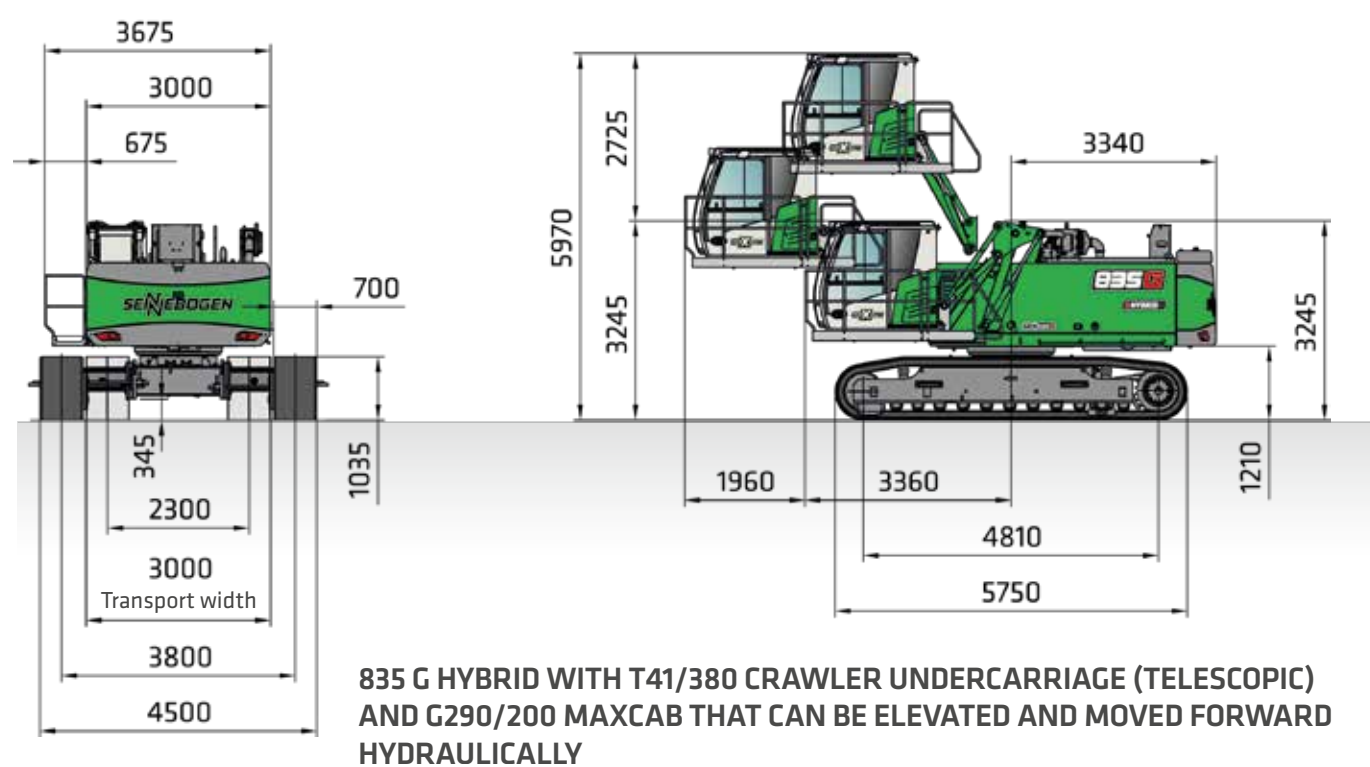
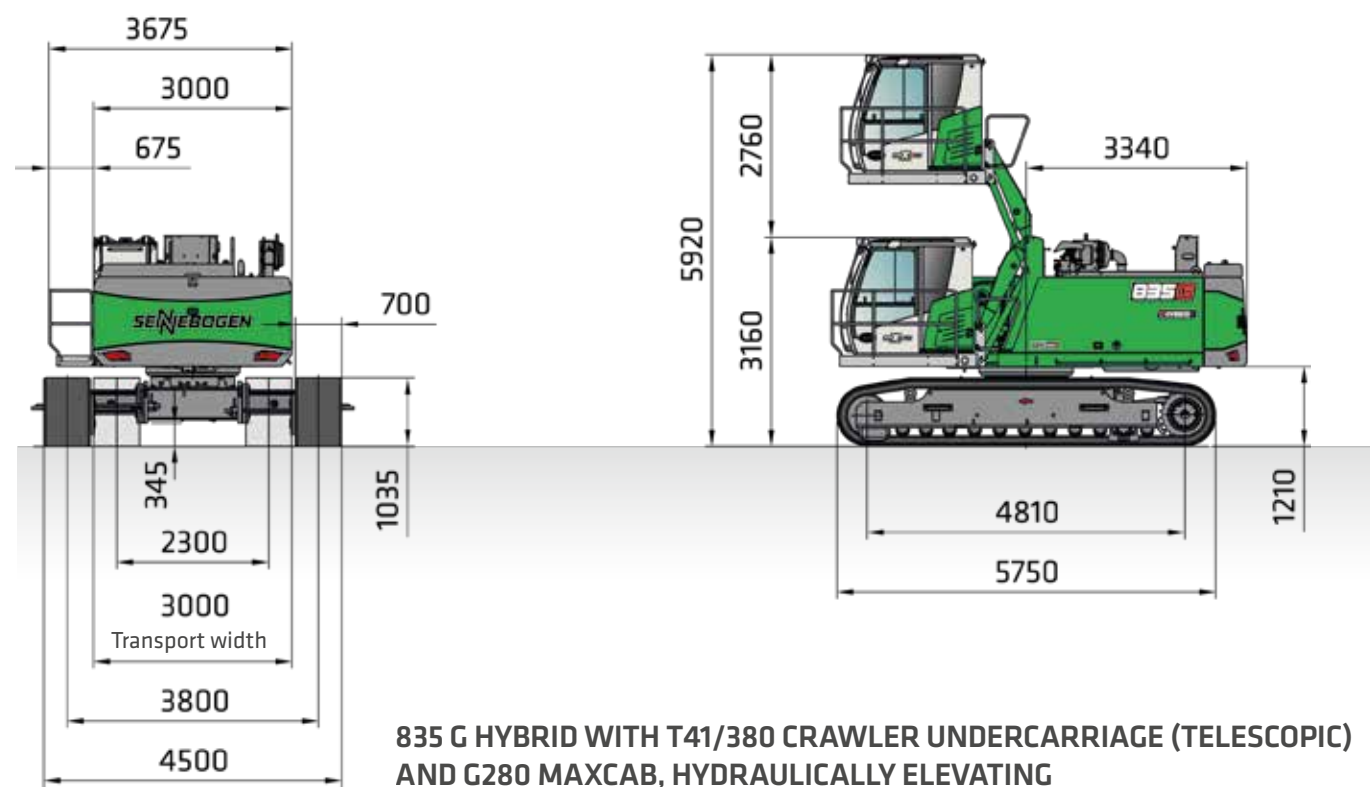


TRANSPORT DIMENSIONS 835 G HYBRID, MP41, G280				
	COMPACT BOOM	GRAB STICK	TRANSPORT LENGTH (L)	TRANSPORT HEIGHT (H)
K18	10.1 m	7.9 m	14.6 m	3.49 m
B18	10.6 m Banana	7.9 m	15.0 m	3.6 m
B19	10.6 m Banana	9.4 m	15.0 m	3.49 m*
K20	11.0 m	9.4 m	15.2 m	3.49 m*

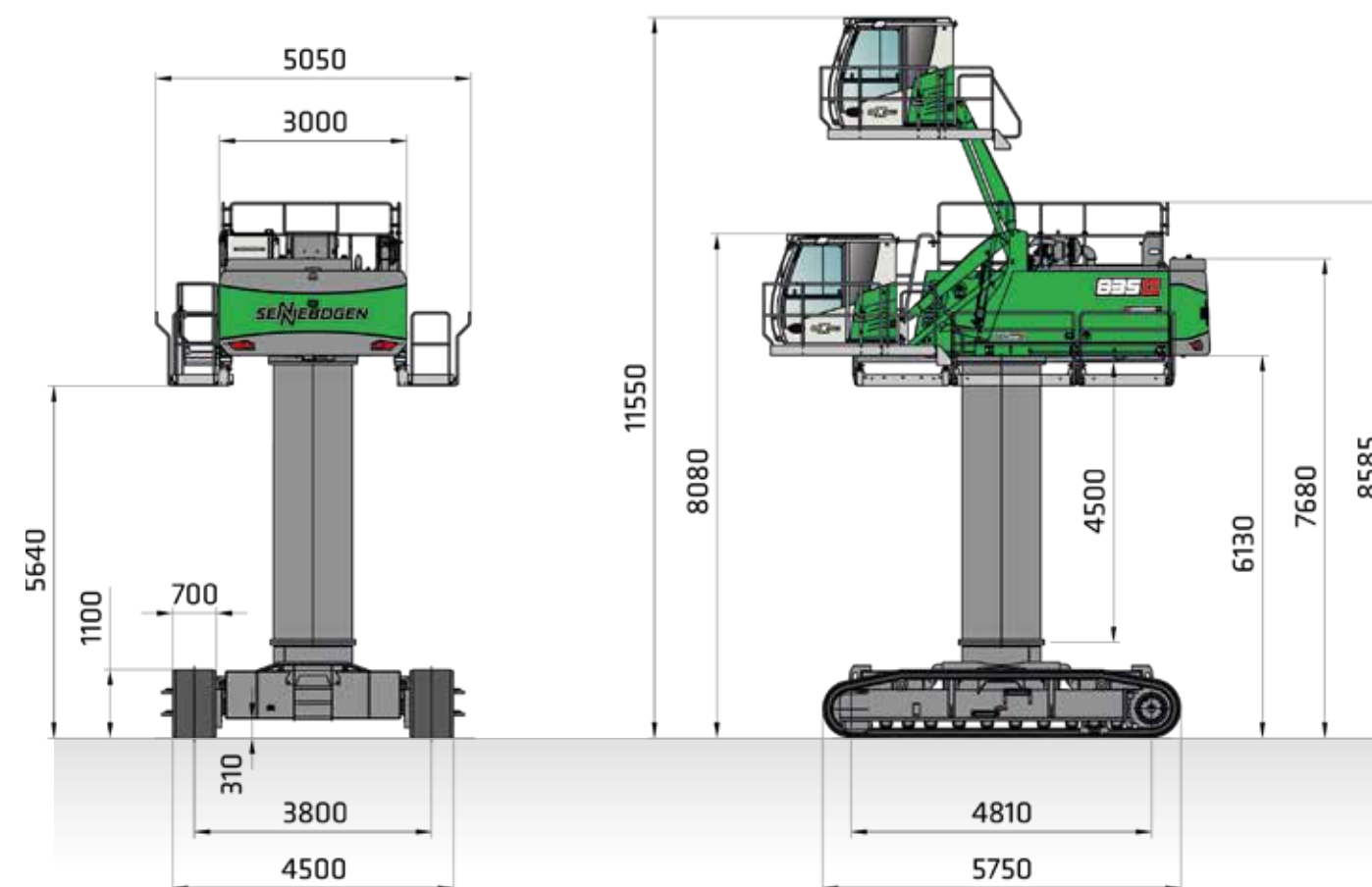
Other transport dimensions on request

* = Remove stick

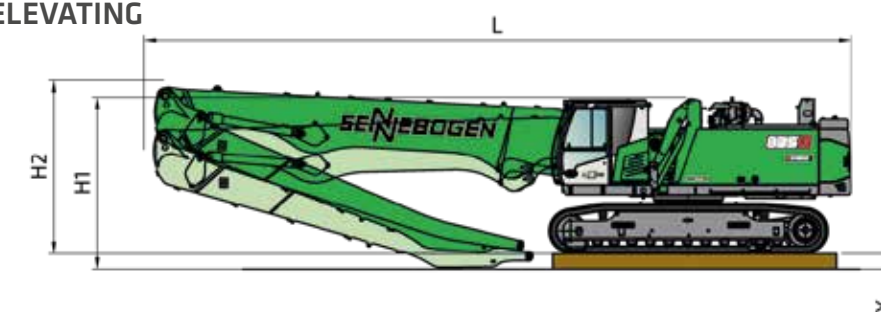
DIMENSIONS CRAWLER



DIMENSIONS CRAWLER SPECIAL



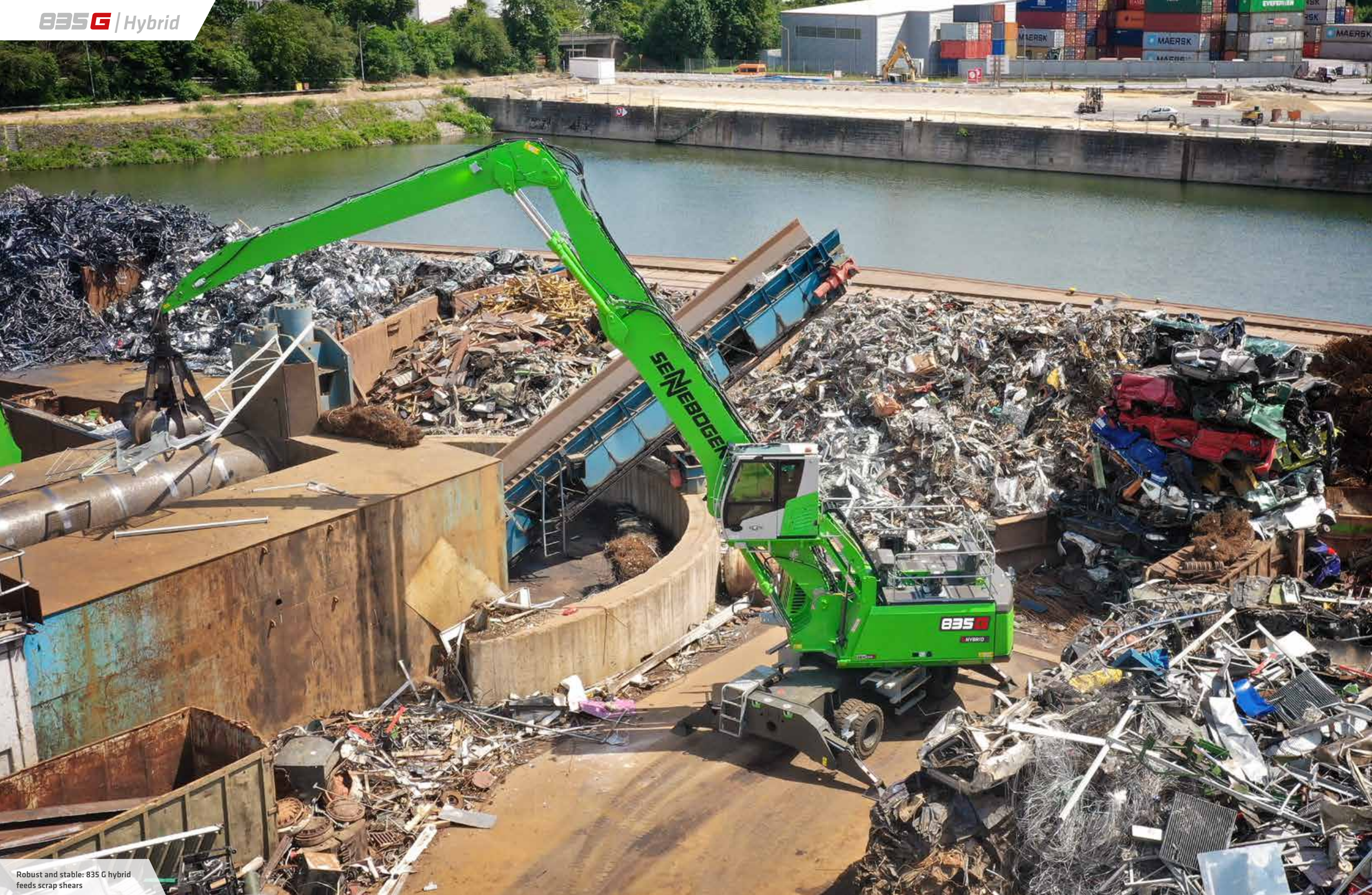
835G HYBRID WITH R44/380 CRAWLER UNDERCARRIAGE AND G350 MAXCAB, HYDRAULICALLY ELEVATING



	TRANSPORT DIMENSIONS 835 G HYBRID, T41/380, G280					
	COMPACT BOOM	GRAB STICK	TRANSPORT LENGTH (L)	TRANSPORT HEIGHT (H2)	TRANSPORT HEIGHT (H1)	TRANSPORT HEIGHT (X)
K18	10.1 m	7.9 m	14.5 m	3.7 m	–	–
B18	10.6 m Banana	7.9 m	15.0 m	3.6 m	–	–
B19	10.6 m Banana	9.4 m	15.0 m	–	3.8 m	0.3 m
K20	11.0 m	9.4 m	15.2 m	3.2 m *	–	–

Other transport dimensions on request

* = stick removed



Robust and stable: 835 G hybrid feeds scrap shears



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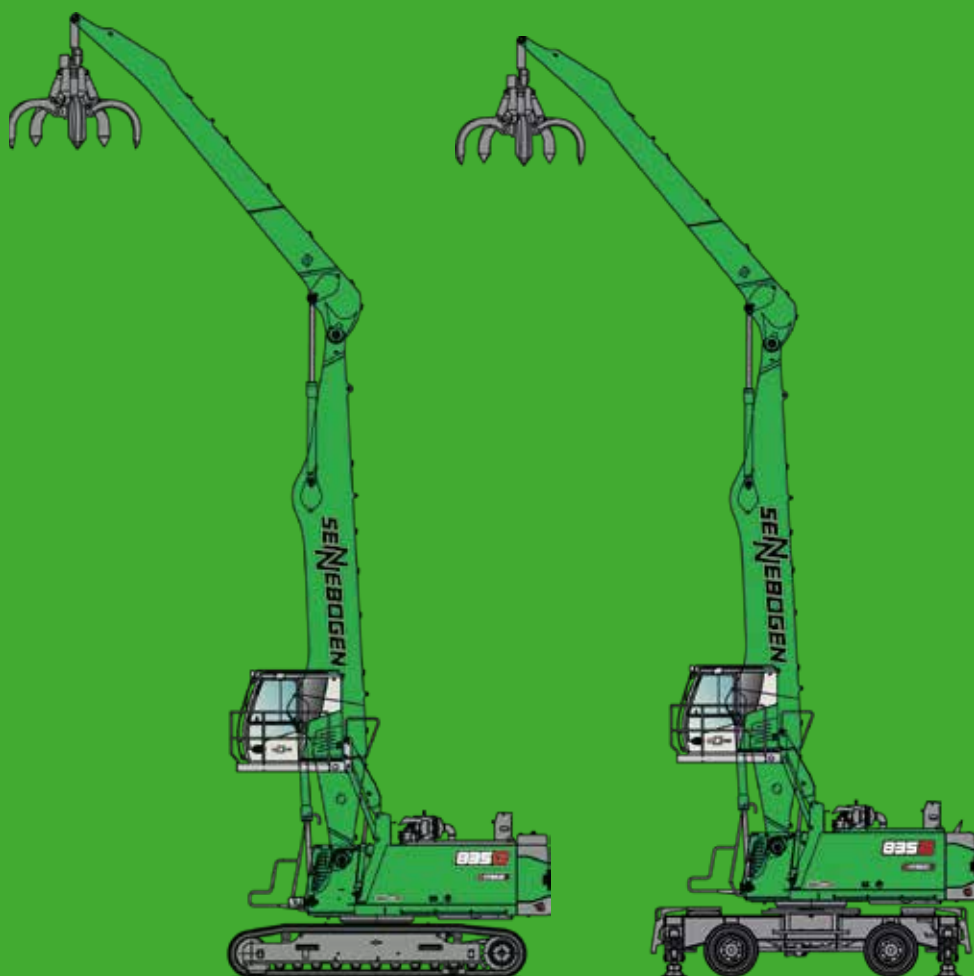
27
different material
handlers



Telehandler	Balancer	Material handler	Duty cycle crane	Crawler crane	Telescopic crane	Port crane
4-6 t	130-300 t	17-460 t	30-300 t	50-300 t	16-200 t	300 t

This catalog describes machine models, the scope of equipment of individual models, and configuration options (standard equipment and optional equipment) of the machines delivered by SENNEBOGEN Maschinenfabrik GmbH. Machine illustrations may contain optional and supplementary equipment. Actual equipment may vary depending on the country to which the machines are delivered, especially in regard to standard and optional equipment. All product designations used may be trademarks of SENNEBOGEN Maschinenfabrik GmbH or other supplying companies, and any use by third parties for their own purposes may violate the rights of the owners.

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