

Product guide



A red forestry machine is partially visible on the right side of the page, set against a background of a dense forest of tall, thin trees. A large, dark tree trunk is in the immediate foreground, slightly out of focus. The machine has a black grille and the number '835' is visible on its side.

Content

Forwarders.....	4-10
Harvesters.....	11-18
MaxiFleet.....	19
ProAct 2.0	20
Harvester Heads	21-29



Summary measurements forwarders



	825TX	835TX	845 105F 130F	855 130F 145F	875 130F 145F	895
A. Width, from	2,600	2,620	2,620	2,730	2,980	3,160
B. Length, total	9,380	9,380	9,380	10,080 10,260	10,360	10,790
C. Length, front axle to articulated joint	1,900 2,150*	1,900 2,150*	1,900	1,800	1,900	2,000
D. Length, articulated joint to rear axle	2,900 2,650*	2,900 2,650*	2,900	3,300 3,480	3,480	3,900
E. Transport height, hoses included and with tire compression	3,800	3,840	3,880 3,930	3,920 3,930	3,920 3,930	4050
F. Ground clearance, at steering coupling	580	610	660	710	710	790

*with tracking frame



825TX – Compact thinning forwarder with good manoeuvrability

Machine weight (8WD), from	14,580 kg
Engine, type	4,9l. 4-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, max. power	127 kW DIN at 1,900 rpm
Engine, torque	750 Nm at 1,500 rpm
Load area, gross load	9,000 kg
Load area, size	3.9 m ²
Crane, model	Komatsu 105F
Crane, lifting torque	103 kNm
Crane, slewing torque	28.7 kNm
Crane, reach	7.7/9.5/10 m
Tractive force	150 kN
Wheel size	Front/rear: 600-710/22.5"
Optional extras include	Tracking frame, Thinning Gate, Thinning Bunks, Comfort Ride, Smart Crane, bogie lift



835TX – Nimble and productive thinning forwarder

Machine weight (8WD), from	16,040 kg
Engine, type	4,9l. 4-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, max. power	127 kW DIN at 1,900 rpm
Engine, torque	750 Nm at 1,500 rpm
Load area, gross load	11,000 kg
Load area, size	3.3–4.4 m ²
Crane, model	Komatsu 105F
Crane, lifting torque	103 kNm
Crane, slewing torque	28.7 kNm
Crane, reach	7.7/9.5/10 m
Tractive force	163 kN
Wheel size	Front/rear: 600-800/24.5"
Optional extras include	Tracking frame, Thinning Gate, Thinning Bunks, Comfort Ride, Smart Crane, bogie lift



845 – Agile and versatile forwarder for both thinning and lighter final logging

Machine weight (8WD), from	16,950 kg
Engine, type	4,9l. 4-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, max. power	140 kW DIN at 1,900 rpm
Engine, torque	800 Nm at 1,500 rpm
Load area, gross load	12,000 kg
Load area, size	3.5–4.8 m ²
Crane, model	Komatsu 105F/130F
Crane, lifting torque	103 kNm/127 kNm
Crane, slewing torque	28.7 kNm
Crane, reach	105F: 7,7/9,5/10 m 130F: 8/10 m
Tractive force	172 kN
Wheel size	Front/rear: 600-800/26.5"
Optional extras include	Comfort Ride, SpeedShift, crane tilt, SmartFlow, hydraulically adjustable stakes, Smart Crane, bogie lift



855 – Versatile forwarder for both thinning and final logging

Machine weight, from	6WD: 16,500 kg, 8WD: 18,100 kg
Engine, type	6.6l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, max. power	170 kW DIN at 1,900 rpm
Engine, torque	950 Nm at 1,500 rpm
Load area, gross load	14,000 kg
Load area, size	4.4–5.9 m ²
Crane, model	Komatsu 130F/145F
Crane, lifting torque	127 kNm/145 kNm
Crane, slewing torque	28.7 kNm/38 kNm
Crane, reach	8/10 m / 8.5/10 m
Tractive force	187 kN
Wheel size	8 wheel front/rear: 600-800/26.5", 6 wheel front: 600-710/34"
Optional extras include	Comfort Ride, LoadFlex, crane tilt, SmartFlow, SpeedShift, Smart Crane, bogie lift



875 – Productive forwarder for both final logging and late thinning

Machine weight, from	6WD: 17,800 kg, 8WD: 20,100 kg
Engine, type	7.4 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, max. power	190 kW DIN at 1,850 rpm
Engine, torque	1,130 Nm at 1,500 rpm
Load area, gross load	16,000 kg
Load area, size	4.5–6.4 m ²
Crane, model	Komatsu 130F/145F
Crane, lifting torque	127 kNm/145 kNm
Crane, slewing torque	28.7 kNm/38 kNm
Crane, reach	8/10 m / 8.5/10 m
Tractive force	214 kN
Wheel size	8 wheel front/rear: 710-800/26.5", 6 wheel front: 710/34"
Optional extras include	Comfort Ride, LoadFlex, crane tilt, SmartFlow, SpeedShift, Smart Crane



895 – Productive forwarder for both final logging and ground preparation

Machine weight, from	6WD: 20,400 kg, 8WD: 23,600 kg
Engine, type	7.4 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, power	214 kW DIN at 1,850 rpm
Engine, torque	1,280 Nm at 1,500 rpm
Load area, gross load	20,000 kg
Load area, size	5.2–7.2 m ²
Crane, model	Komatsu 165F
Crane, lifting torque	165 kNm
Crane, slewing torque	43.4 kNm
Crane, reach	7.5/8.5/10 m
Tractive force	262 kN
Wheel size	8 wheel front/rear: 780/28.5", 6 wheel front: 710/34"
Optional extras include	Comfort Ride, LoadFlex, SmartFlow, SpeedShift, Smart Crane

Summary measurements

Harvesters



	901	901XC	911 200H	911 230H	931	931XC	951	951XC
A. Width, from	2,620	2,776	2,726	2,726	2,726	2,776	3,060	2,980
B. Length, total	7,235	7,705	7,345	7,525	7,525	8,015	8,285	8,015
C. Length, front axl to articulated joint	1,850	1,850	1,850	1,930	1,930	1,930	2,300	1,930
D. Length	1,700	2,100	1,700	1,800	1,800	2,150	1,850	2,150
E. Transport height	3,820* 3,780**	3,840* 3,810**	3,845* 3,800**	3,950* 3,910**	3,950* 3,910**	3,975* 3,930**	3,985* 3,945**	3,980* 3,940**
F. Ground clearance, at steering coupling	635	650	660	670	685	705	665	708

* Dimensions up to roof, straight cab (with tyre compressions)

** Dimensions cab tilted back with tilted light bar (with tyre compressions)



901 – Compact thinning harvester with good manoeuvrability

Machine weight (6WD), from 17,600 kg

Engine, type	6.6 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
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Engine, power	170 kW DIN at 1,900 rpm
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Engine, torque	950 Nm at 1,500 rpm
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Crane, model	Komatsu 200H
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Crane, lifting torque	198 kNm
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Crane, slewing torque	43 kNm
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Crane, reach	10/11 m
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Hydraulic flow, max.	400 l/min at 1,600 rpm
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Tractive force	164 kN
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Wheel size	Front: 600-710/24.5" rear: 600-710/34"
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Heads	Komatsu S82/S92/C93
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Optional extras include	Smart Crane, Autolev Advanced, stump treatment, sequence control, EME-controls, hood guard
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901XC – Compact thinning harvester with great off-road characteristics

Machine weight (8WD), from 20,210 kg

Engine, type	6.6l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, power	170 kW DIN at 1,900 rpm
Engine, torque	950 Nm at 1,500 rpm
Crane, model	Komatsu 200H
Crane, lifting torque	198 kNm
Crane, slewing torque	43 kNm
Crane, reach	10/11 m
Hydraulic flow, max.	400 l/min at 1,600 rpm
Tractive force	184 kN
Wheel size	Front/rear: 600-800/24.5"
Heads	Komatsu S82/S92/C93/C124
Optional extras include	Smart Crane, Autolev Advanced, stump treatment, sequence control, EME-controls, hood guard



911 – Nimble but strong all-round harvester

Machine weight (6WD)	200H: 17,850 kg, 230H: 19,680 kg
Engine, type	6.6 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, power	170 kW DIN at 1,900 rpm
Engine, torque	950 Nm at 1,500 rpm
Crane, model	Komatsu 200H/230H
Crane, lifting torque	198 kNm/230 kNm
Crane, slewing torque	43 kNm/47.5 kNm
Crane, reach	10/11 m / 8.7/10/11 m
Hydraulic flow, max.	400 l/min at 1,600 rpm
Tractive force	200H: 167 kN, 230H: 189 kN
Wheel size	Front: 600-710/26.5" rear: 600-710/34"
Heads	200H: Komatsu S82/S92/C93/C124 230H: Komatsu S92/C93/C124/S132/C144
Optional extras include	Smart Crane, Autolev Advanced, stump treatment, sequence control, EME-controls, hood guard



931 – Productive all-round harvester for both thinning and clear cutting

Machine weight (6WD), from 19,880 kg

Engine, type	7.4 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, power	190 kW DIN at 1,850 rpm
Engine, torque	1,130 Nm at 1,500 rpm
Crane, model	Komatsu 230H
Crane, lifting torque	230 kNm
Crane, slewing torque	47.5 kNm
Crane, reach	8.7/10/11 m
Hydraulic flow, max.	528 l/min at 1,600 rpm
Tractive force	189 kN
Wheel size	Front: 600-710/26.5" rear: 600-710/34"
Heads	Komatsu S92/C93/C124/S132/C144
Optional extras include	Smart Crane, Autolev Advanced, stump treatment, sequence control, EME-controls, hood guard



931XC – Productive all-round harvester with great off-road characteristics

Machine weight (8WD), from 21,900 kg

Engine, type	7.4 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
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Engine, power	190 kW DIN at 1,850 rpm
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Engine, torque	1,130 Nm at 1,500 rpm
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Crane, model	Komatsu 230H
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Crane, lifting torque	230 kNm
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Crane, slewing torque	54 kNm
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Crane, reach	8.7/10/11 m
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Hydraulic flow, max.	528 l/min at 1,600 rpm
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Tractive force	200 kN
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Wheel size	Front/rear: 600-800/26.5"
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Heads	Komatsu S92/C93/C124/S132/C144
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Optional extras include	Smart Crane, Autolev Advanced, stump treatment, sequence control, EME-controls, hood guard
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951 – Productive harvester for clear cutting

Machine weight (6WD), from 22,790 kg

Engine, type	7.4 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
Engine, power	214 kW DIN at 1,850 rpm
Engine, torque	1,280 Nm at 1,500 rpm
Crane, model	Komatsu 270H
Crane, lifting torque	275 kNm
Crane, slewing torque	60 kNm
Crane, reach	8.7/10.3 m
Hydraulic flow, max.	528 l/min at 1,600 rpm
Tractive force	222 kN
Wheel size	Front: 710-780/28.5" rear: 710/34"
Heads	Komatsu C124/S132/C144/S172/C164
Optional extras include	Smart Crane, Autolev Advanced, stump treatment, sequence control, EME-controls, hood guard



951XC – Productive final felling harvester with excellent climbing characteristics

Machine weight (8WD), from 23 275 kg

Engine, type	7.4 l, 6-cylinder diesel engine with turbo and intercooler. EU Stage V.
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Engine, power	214 kW DIN at 1,850 rpm
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Engine, torque	1,280 Nm at 1,500 rpm
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Crane, model	Komatsu 270H
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Crane, lifting torque	275 kNm
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Crane, slewing torque	60 kNm
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Crane, reach	8.7/10.3 m
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Hydraulic flow, max.	528 l/min at 1,600 rpm
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Tractive force	242 kN
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Wheel size	Front/rear: 710-800/26.5"
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Heads	Komatsu C124/S132/C144/S172/C164
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Optional extras include	Smart Crane, Autolev Advanced, stump treatment, sequence control, EME-controls, hood guard
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MaxiFleet **Leave nothing to chance**

Our MaxiFleet digital service is a comprehensive tool that simplifies your working day - regardless of whether your fleet is comprised of one or one hundred forest machines. MaxiFleet helps you to keep track of your machines, collaborate with colleagues and make informed decisions based on facts.

MaxiFleet consists of six areas that help you make profitable and sustainable choices.

Work area management – Plan for better results

Machine Information – All machine information gathered in one place

Interaction – Interaction, support and training

Worksite collaboration – Share information quickly and easily

Worksite information – Efficient, low-impact work

Precision - Precise positioning supports you in your work



ProAct 2.0

Avoid unscheduled downtime and costly repairs

Give your machine the attention it needs at the right time before the unexpected happens. ProAct 2.0 is a comprehensive solution for service and spare parts with planned inspections and proactive service measures. A partnership for peace of mind in which we work together to create the right conditions for your machine.

ProAct 2.0 is built around 4 cornerstones.

Health check – Avoid unnecessary downtime

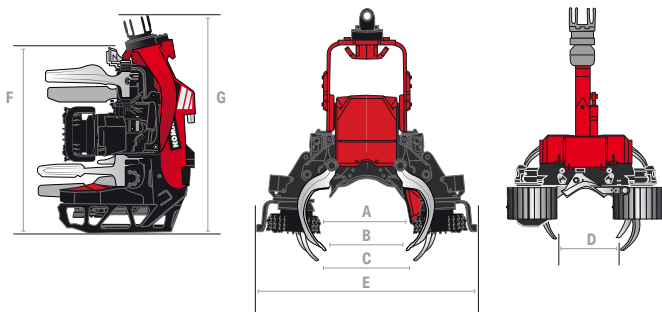
Proactive maintenance – Take care of your machine

Skills development – Improve your machine use

Connected overview – Make the right decisions

Summary measurements

Harvesting Heads



	S82	S92	C93	C124	S132	C144	C164	S172
A. Head opening, max.	460	530	550	625	625	650	750	713
B. Opening front knives, max.	517	535	610	625	641	650	750	757
C. Opening rear knives, max.	x	x	x	700	x	800	950	x
D. Opening front right knife/ rear knife, max	532	573	675	x	690	x	x	772
E. Width, max.	1,185	1,382	1,410	1,75	1,689	1,823	1,905	1,937
F. Height to top knife	1,428	1,474	1,370	1,595	1,696	1,579	1,69	1,776
G. Height incl rotator	1,522	1,873	1,530	1,78	2,170	1,810	1,848	2,222

NB: Refers only to one of several possible dimensional combinations and the head's height and weight is dependent on equipment options.



S82 – Compact and strong – effective for thinning dense stands

Weight (dry weight)	from 829 kg
Feed speed	0–5 m/s
Feed force, gross	20.3 kN
Felling/cutting diameter	580 mm
Delimiting diameter tip to tip, max.	350 mm
Opening front knives, max	517 mm
Feed roller opening, max	460 mm
Hydraulic flow, max.	240 l/min
Hydraulic pressure, max.	28 MPa
Optional extras include	Multi-tree handling, Color marking, 4-point diameter measuring, Stump treatment



Picture shows previous design

S92 – A productive and dependable all-round head

Weight (dry weight)	from 994 kg
Feed speed	0–5 m/s
Feed force, gross	26.2 kN
Felling/cutting diameter	615/715 mm
Delimiting diameter tip to tip, max.	373 mm
Opening front knives, max	535 mm
Feed roller opening, max	530 mm
Hydraulic flow, max.	240 l/min
Hydraulic pressure, max.	28 MPa
Optional extras include	Multi-tree handling, Color marking, 4-point diameter measuring, Stump treatment, Find End



C93 – A highly productive all-round head

Weight (dry weight)	from 995 kg
Feed speed	0–5 m/s
Feed force, gross	22.5 resp. 28.4 kN (motor dependent)
Felling/cutting diameter	600 mm
Delimiting diameter tip to tip, max.	400 mm
Opening front knives, max	610 mm
Feed roller opening, max	550 mm
Hydraulic flow, max.	250/305 l/min (motor dependent)
Hydraulic pressure, max.	28 MPa
Optional extras include	Color marking, Stump treatment, Multi-tree handling, Length measuring advanced



C124 – High productivity in a compact design

Weight (dry weight)	from 1,210 kg
Feed speed	0–5 m/s
Feed force, gross	23.7/28.3 kN (motor dependent)
Felling/cutting diameter	650 mm
Delimiting diameter tip to tip, max.	470 mm
Opening front knives, max	625 mm
Feed roller opening, max	670 mm
Hydraulic flow, max.	255/300 l/min (motor dependent)
Hydraulic pressure, max.	28 MPa
Optional extras include	Color marking, Stump treatment, Multi-tree handling, Working lights, Length measuring advanced



S132 – Effective, flexible and reliable

Weight (dry weight)	from 1,380 kg
Feed speed	0–5 m/s
Feed force, gross	21.0/26.1/28.7 kN (motor dependent)
Felling/cutting diameter	710 mm
Delimiting diameter tip to tip, max.	428 mm
Opening front knives, max	641 mm
Feed roller opening, max	625 mm
Hydraulic flow, max.	300/330 l/min (motor dependent)
Hydraulic pressure, max.	28 MPa
Optional extras include	Color marking, 4-point diameter measuring, Stump treatment, Find End



C144 – Reliable and profitable head made for rough conditions

Weight (dry weight)	from 1,407 kg
Feed speed	0-5 m/s / 6,5 m/s
Feed force, gross	23,8 kN/29.6 kN (motor dependent)
Felling/cutting diameter	750 mm
Delimiting diameter tip to tip, max.	530 mm
Opening front knives, max	650 mm
Feed roller opening, max	750 mm
Hydraulic flow, max.	320/330 l/min (motor dependent)
Hydraulic pressure, max.	28 MPa
Optional extras include	Color marking, Stump treatment, Multi-tree handling, Working lights, Find End



C164 – The perfect match for large harvesters

Weight (dry weight)	from 1,672 kg
Feed speed	0–5 m/s
Feed force, gross	29.6/35.4 kN (motor dependent)
Felling/cutting diameter	830 mm
Delimiting diameter tip to tip, max.	620 mm
Opening front knives, max	750 mm
Feed roller opening, max	850 mm
Hydraulic flow, max.	320/380 l/min (motor dependent)
Hydraulic pressure, max.	28 MPa
Optional extras include	Color marking, Eco-GLS, Stump treatment, Working lights, Find End



S172 – Strong in large and difficult forests

Weight (dry weight)	from 1,675 kg
Feed speed	0–5 m/s
Feed force, gross	40.2 kN
Felling/cutting diameter	750 mm
Delimiting diameter tip to tip, max.	500 mm
Opening front knives, max	757 mm
Feed roller opening, max	713 mm
Hydraulic flow, max.	300 l/min
Hydraulic pressure, max.	28 MPa
Optional extras include	Color marking, 4-point diameter measuring, Stump treatment, Find End



The forestry industry supplies valuable materials that benefit us all. From construction materials for homes and fences through packaging for groceries and parcels to the pages of our kids' bedtime storybooks and energy to heat our homes.

As a raw material, wood also plays an important role in transitioning from fossil-based materials to more renewable alternatives. And it is your hard work that makes all this possible, so thank you!



Creating value together

We want to be a partner you can trust when creating these values. Komatsu has stood by your side for an entire century, offering unique quality, peace of mind, knowledge and support. Our way of working is distinguished by our partnership with you, our customers, from innovation to manufacturing. Together, we create the solutions required to achieve a sustainable future for people, businesses and our planet.

Standard and extra equipment are market-dependent and vary between countries. Not all functions presented in the brochure are available on all models or countries. Please contact your local Komatsu representative to find out what applies to your particular market. Weights are based on the equipment specified in the basic specification. Specifications and designs are subject to alteration without prior notice.



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