

Rapide



Schuitemaker
Master your Forage

**The world's first dual-
purpose loader wagon**



Reliable foraging

at the moments
that matter

As a contractor you want to rely on your machines when you need them most. You want to perform to the maximum, so that you can serve all your customers on time, independent of the conditions.

You want to deliver top quality, regardless of the experience level of your drivers. Good forage quality and soil protection mean satisfied customers who will come back to you for the next harvest.

Quality and proven forage harvesting with the Schuitemaker Rapide dual-purpose loader wagon, **today and tomorrow.**



The inventors of the dual-purpose loader wagon

In 1986, Schuitemaker released the world's first dual-purpose loader wagon.

Since then, contractors have only needed one wagon for both grass and maize. Efficiently deployable throughout the harvesting season with just one smart investment.

More than 30 years later, dual-purpose is the norm and the Schuitemaker Rapide loader wagons are an indispensable tool for the professional livestock farmer and contractor. Always ready for use at the moments that matter, to enable the professional to realise the grass and maize harvest without any problems.

Thanks to the unique concept of the Schuitemaker Trailing pick-up, the Schuitemaker Rapide loader wagon has a compact construction and maximum ground clearance. Therefore we can proudly say that we are still the inventors of **the one and only dual-purpose loader wagon.**





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Our unique Rapide concept

compact with maximum ground clearance

Over 30 years' proven foraging results.

The Schuitemaker Rapide is equipped with a trailing pick-up as standard. A unique technology in which the pick-up is positioned under the wagon. As a result, the wagon construction is more compact with the same load volume and you have maximum ground clearance for silage work.

Unlike a stinged pick-up, the Schuitemaker Trailing pick-up runs smoothly over a bumpy field and swivels out of the way when it encounters obstacles. This gives you the best surface adaption and a guaranteed clean crop flow. In addition, the wide pick-up (up to 2.20 m) with steering castor wheels enables you to pick up faster and more cleanly.

The combination of the unique Schuitemaker Trailing pick-up, the RapidFlow feed roller and the powerful, smooth PowerRotor makes the loading process even easier, more economical and more efficient than ever before. **This way you effortlessly achieve the optimal result.**



RapidFlow for optimal crop flow



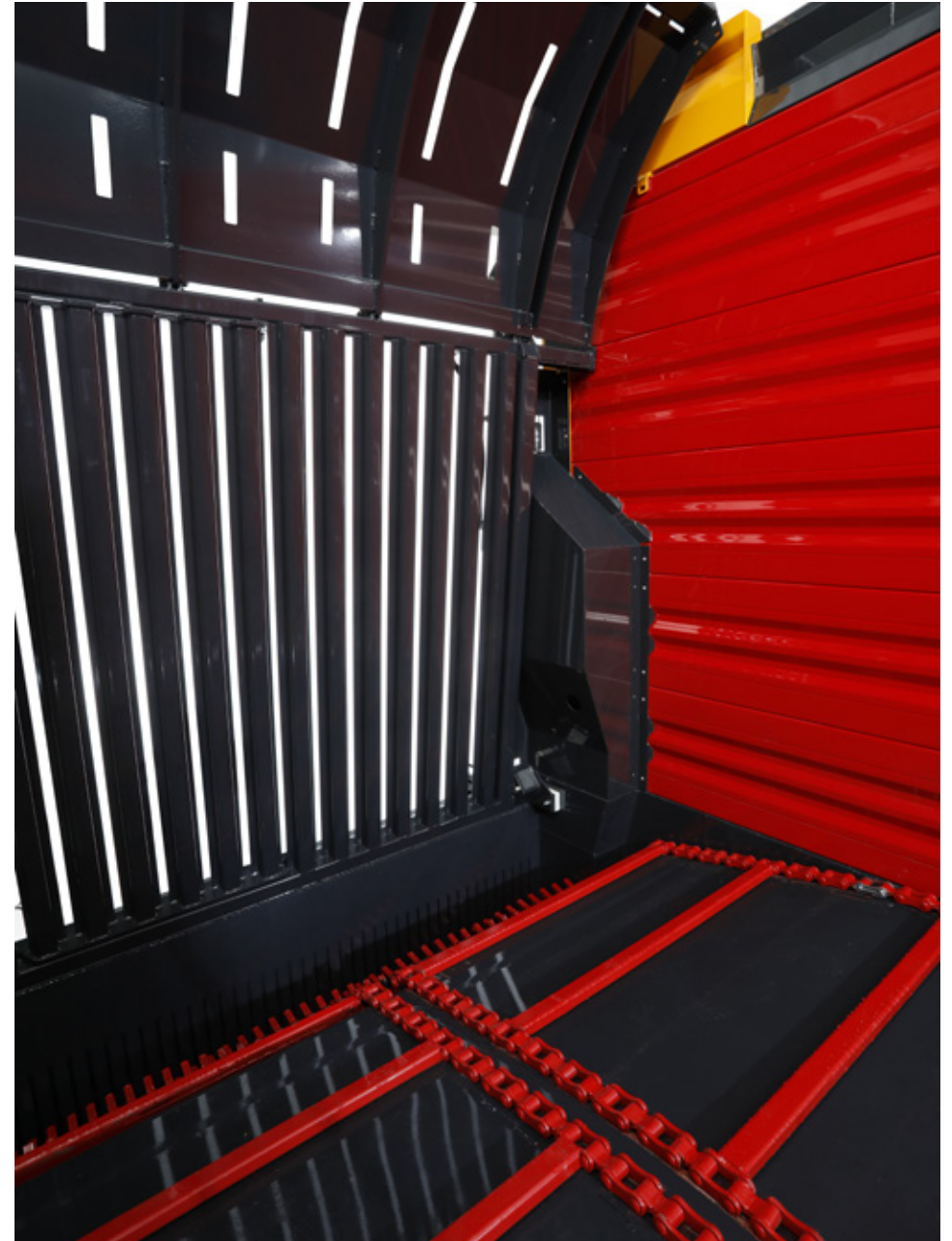
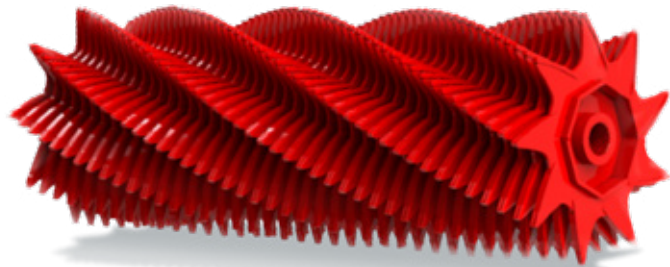
Open rear side for easy maintenance

PowerRotor

the optimum rotor in
all circumstances

The Schuitemaker PowerRotor makes the process of foraging smoother, even in the toughest conditions. This means a minimum power requirement and lower fuel consumption.

The optimal rotor shape was developed after much research and field testing. Thanks to the optimised tooth shape, less pressure is exerted on the front wall, resulting in a long service life for the Schuitemaker Rapide. **All this while maintaining the excellent cutting quality you expect from a Schuitemaker.**





Top quality
forage

Rapid Release

fast and complete unloading

The patented Schuitemaker Rapid Release crop press function at the bottom of the front panel ensures that no residual forage column remains behind. This enables the full wagon to be emptied quickly and completely in one smooth movement. This unique combination with the Rapid Stream front panel ensures optimum crop guidance. **Ready for a new load.**

A door in the front panel with a step ensures that the wagon is easy to access for inspection and maintenance.

Rapid Stream

optimal crop flow

Thanks to the Schuitemaker Rapid Stream hydraulic front panel, the Schuitemaker Rapide has an optimal crop flow. Because the front plate can be placed in different positions, the Schuitemaker Rapide can be used in many ways in both the grass and maize harvest.



Rapid Stream front panel in maize silage harvesting position



Rapid Release
front panel in unloading position



Access door for inspection
and maintenance



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Schuitemaker DoubleTouch™ Control

hybrid intelligence

The combination of the user-friendly joysticks and the intelligent touchscreen ensures that the Schuitemaker Rapide is easy to use. This allows you to focus fully on the loading process.

When unloading, the position of the tailgate is indicated on the control box and you can set automatic functions yourself. To avoid dangerous situations, the control box is protected against erroneous operation. The Schuitemaker DoubleTouch™ Control is a compact control screen which can also be linked to Isobus control.

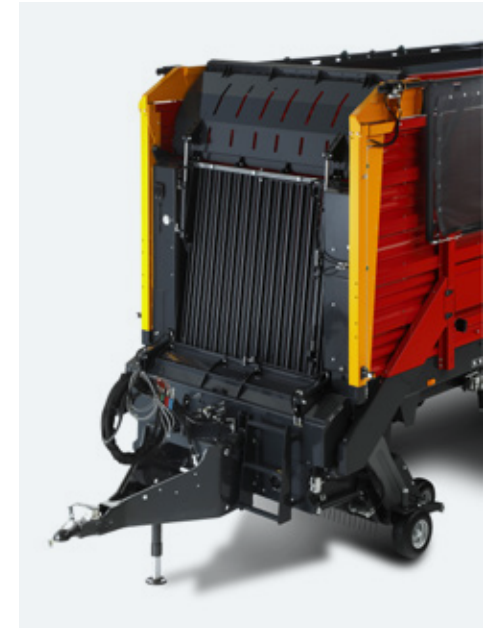
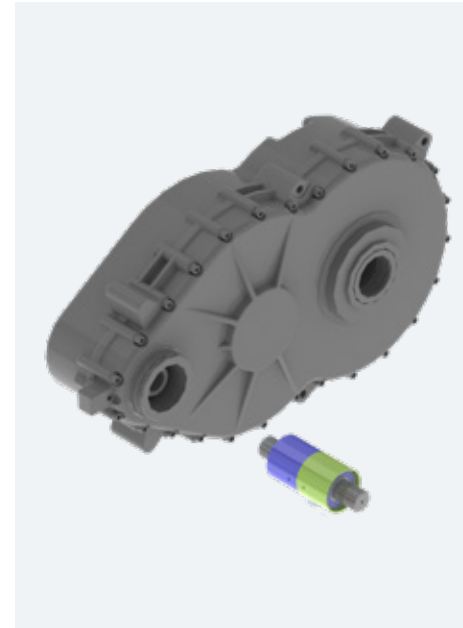


Autoload

loading was never
so easy

Thanks to the Schuitemaker Autoload in combination with the simple on-screen controls, even inexperienced drivers can work easily and quickly. The torque meter in the driveline and the pressure on the Rapid Release front panel ensure that the entire loading process is carried out fully automatically.

Because the Schuitemaker Autoload automatically rotates the floor conveyor, the crop moves backwards at exactly the right moment, so that the volume of the wagon is optimally utilised. In combination with the Schuitemaker PowerRotor, Schuitemaker Autoload ensures optimum loading density.





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Sustainable land use

the added value of
a vital soil

Getting the most out of the soil without exhausting it is vital for the agricultural sector. Biodiversity, good water and nutrient absorption all contribute to crop growth and workability of the soil.

Schuitemaker contributes to maintaining a healthy soil through a wide range of large tyres. In addition, innovative concepts such as the tyre pressure exchange system and the Schuitemaker Slidingaxle protect the soil structure.

Slidingaxle

The Schuitemaker Slidingaxle is the first sliding axle on a dual-purpose loader wagon worldwide. By widening one of the axles, two parallel driving tracks are created, which reduces the load on the ground. Soil compaction is reduced, the crop is better protected and water and nutrients are preserved.



Efficient and fresh feeding with the Rapide V

The Schuitemaker Rapide is also available in a feeding wagon variant, which makes it possible to feed the cows fresh grass every day. This allows you to achieve high efficiency in the mineral cycle and perfect protein utilisation from your own crop.

The Schuitemaker Rapide V versions have three rollers as standard which, in combination with the cross conveyor belt, distribute the crop evenly at the feed fence. **This makes the Rapide even more versatile.**





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Maintenance

simple and fast

Due to the use of high-quality materials, smart constructions and the unique Rapide concept, the Schuitemaker Rapide is the most maintenance-friendly loader wagon in its segment. Not only does this save time and energy, it also extends the life of the loader wagon.

This way you can fully focus on the work in the field.

Easy maintenance thanks to:

- Open rear side pick-up
- Hydraulically retractable cutter bar at working height
- Easy and individual change of cutting blades
- Access door with step to the superstructure
- Improved roller drive thanks to durable composite elements
- Centralised lubrication points



Covering system

Safe on the road

The Schuitemaker Rapide is optionally available with its own sheeting system. This robust system, which is optimally positioned, prevents cargo from falling off the wagon.

NIRS.

measuring is knowing

The Schuitemaker Rapide can be equipped with an NIR sensor. This measures the dry matter content by means of near infrared spectroscopy. The loaded crop can be analysed immediately and the dry matter content can be seen on the terminal in the tractor.

Weighing system

instant insight

In order to translate the dry matter contents measured with the NIR sensor into kilograms of dry matter and also to determine the gross grass yield, the Schuitemaker Rapide loader wagon can be equipped with weigh cells.



Master your Forage

Life as a contractor or professional farmer is uncertain, which is why you always want to be able to rely on your machines and perform to the maximum at the moments that matter. To have satisfied customers, you want to deliver top quality during forage harvesting, regardless of the conditions.

The Schuitemaker Rapide is the only real dual-purpose loader wagon. Suitable for collecting and cutting all kinds of forage, as well as for transporting heavy silage. The unique Rapide concept and the trailing pick-up result in the best surface adaption, a guaranteed clean crop flow and maximum ground clearance with a compact wagon.

Thanks to more than 100 years of experience and continuous development, we ensure that you are ready for the future. Together we guarantee mastery. **Today and tomorrow.**





Technical specifications

TYPE:			RAPIDE 100-SERIES								RAPIDE 1000-SERIES					
			520	580 (22,5)	580V	580 (26,5)	660	660V	780	840	5800	6600	7200	7800	8400	8400+
Multi-purpose			Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Volume DIN, standard		m ³	34	38	35	38	42	39	54	60	38	42	42	49	53	48
Total dimensions	Length	cm	807	867	873	867	947	953	1063	1123	867	947	1047	1067	1126	1127
	Width	cm	286	286	286	291	291	291	281	281	291	291	285	291	291	285
	Height	cm	382	382	362	400	400	379	400	400	400	400	400	400	400	400
Box dimensions	Length	cm	608	668	674	668	748	754	865	925	668	748	808	868	928	928
	Width	cm	234	234	234	234	234	234	234	234	234	234	234	234	234	234
	Height	cm	240	240	219	240	240	219	260	260	240	240	220	240	240	220
Pick-up width		cm	200	200	200	200	200	200	200	200	220	220	220	220	220	220
Cutting length		cm	4,4	4,4	4,4	4,4	4,4	4,4	4,4	4,4	4,4	4,4	4,4	4,4	4,4	4,4
Track width		cm	210	210	210	200*	200*	200*	200	200	200	200	200	200	200	200
Tandem		tons	24	24	24	24	30	30	24	-	30	30	30	-	-	-
Tridem		tons	-	-	-	-	-	-	-	30	-	-	-	40	40	40
Max. tyre height		cm	123	123	123	137	137	137	123	123	137	137	162	137	137	162

Tandem/Tridem type																
24 tons following steered pendulum tandem	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-
24 tons forced steered pendulum tandem	○	○	○	-	-	-	-	-	-	-	-	-	-	-	-	-
30 tons hydraulic suspended following steered tandem	-	-	-	○	○	○	●	-	○	○	-	-	-	-	-	-
30 tons hydraulic suspended forced steered tandem	-	-	-	●	●	●	○	-	●	●	●	-	-	-	-	-
30 tons hydraulic suspended electric/hydraulic steered tandem	-	-	-	○	○	○	-	-	○	○	○	-	-	-	-	-
40 tons hydraulic suspended forced steered tridem	-	-	-	-	-	-	-	●	-	-	-	-	●	●	-	-
40 tons hydraulic suspended electric/hydraulic steered tridem	-	-	-	-	-	-	-	-	-	-	-	-	○	○	●	-

Standard tyres																
BKT 710/40 R 22,5 FL 630 Ultra	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-
BKT 710/45 R 22,5 FL 693 Ridemax	-	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-
BKT 800/45 R 26,5 FL 630 Ultra	-	-	-	●	●	●	-	-	●	●	-	●	●	-	-	-
BKT 750/60 R 26,5 FL 630 Super	-	-	-	-	-	-	-	-	-	-	●	-	-	-	●	-

TYPE:	RAPIDE 100-SERIES								RAPIDE 1000-SERIES					
	520	580 (22,5)	580V	580 (26,5)	660	660V	780	840	5800	6600	7200	7800	8400	8400+
Equipment and accessories														
Steel extension for backdoor	○	○	○	○	○	○	○	○	○	○	●	○	○	●
Covering system	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Hydraulic Rapid Stream top panel	○	○	○	○	○	○	○	○	●	●	●	●	●	●
Rapid Release front panel	○	○	○	○	○	○	○	○	●	●	●	●	●	●
Guiding tines on frontboard	○	○	○	○	○	○	○	○	●	●	●	●	●	●
Auto load on hydr. Rapid Stream	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Auto Load on hydr. Rapid Stream and torquemeter	-	-	-	-	-	-	-	-	○	○	○	○	○	○
Isobus connection	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Airbrakes	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Electric brake control	●	●	●	●	-	-	-	-	-	-	-	-	-	-
Automatic brake control	-	-	-	-	●	●	●	●	●	●	●	●	●	●
Ball coupling K80	○	○	○	○	○	○	○	○	○	○	○	○	○	●
Steering bar with ball coupling K50	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2 extra Pickup wheels	○	○	○	○	○	○	○	○	○	○	○	○	○	○
RapidFlow intake roller	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Additional roller for loading fresh or short grass	○	○	○	○	○	○	○	○	-	-	-	-	-	-
Set of 2 LED working lights on rear bumper	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Rotating flashlight on backdoor	○	○	○	○	○	○	○	○	○	○	○	○	○	○
NIR-application	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Weighing system	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Sliding axle	-	-	-	-	○	-	-	-	-	○	○	○	○	○

* Optional 220 cm

Explanation of symbols: ● = Standard ○ = Optional - = Not available

All data has been compiled with the greatest possible care, but are non-binding. Changes in construction/design are always possible.



24 tons following steered pendulum tandem



30 tons hydraulic suspended forced steered tandem



40 tons hydraulic suspended forced steered tridem



Electric steering. Standard on 7200 and 8400+ models. Optional on other models.

Schuitemaker

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EN

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