

Grading means winning

The crop is usually in various shapes and sizes but for the market a consistent size and quality is required. To meet these demands the Web Grader is the solution for your handling line. For gentle grading into various sizes of potatoes, onions

or other crops. No matter if you prefer a single machine or an integrated unit, with the Grimme Web Grader WG 900 you have the choice of more success through the whole line.

WG 900 STAND ALONE

Successful storing: gentle grading, careful transporting

Accurate and gentle: Grimme
Web Grader (1) with a 900 mm
wide rubber web. Convenient
as either mobile by use of swivel
wheels or static and moved via
a fork lift. Infinite drive, special
transfer roller and a very low
drop height over cushioned
deflector plates care for a gentle
handling of the crop.



Gentle transfer: rubber discharge chutes (2) or cross conveyor (1) as option forward the crop to the next station. Grading webs (3) in various sizes are available.

An agitator under the web (4) avoids crop blocking under the web.

The agitator speed is infinitely adjustable and independent to the web speed. For gentle grading either for long or round crop.

The yellow paddle roller for gentle lifting of the crop from the web. An additional roller (5) avoids stone and haulm blockage.









Single or as a double: the powerful unit in a grading line



Stronger in a team: combine the high output of the grading roller with the accuracy of the following Web Grader.



Depending on the model (1) it is possible to integrate one or two Web Graders (side by side) (2) following the grading unit at the RH-Combi. Please ask for advice.



The modular design of the WG 900 allows a set-up of several Web Graders in a line (3). For gentle grading of small to big crop. To use the whole width of the Web Grader for grading the machine has especially wide cross conveyor.





Technical data

	WG 900 with discharge	WG 900 with additional crop cross conveyor
Measurements		
Length	2,700 mm	2,700 mm
Width	2,150 mm	2,150 mm
Height	1,375-1,600 mm	1,375-1,600 mm
Weight	880 kg (standard machine)	960 kg
Belt speed	5-30 m/min	5-30 m/min
Cross conveyor speed Crop cross conveyor	-	5–25 m/min
Intake height	Minimal 1,075 mm Maximal 1,300 mm (adoption on request)	Minimal 1,075 mm Maximal 1,300 mm (adoption on request)
Discharge height	Minimal 675 mm Maximal 900 mm	Minimal 725 mm Maximal 950 mm
Web Grader length	1,850 mm	1,850 mm
Effective grading length	1,500 mm	1,500 mm
Effective grading width	900 mm	900 mm

Successful through the whole line: with winning handling technology from Grimme



Receiving Hoppers



Combi Unit Picking/Separating unit



Single- and Twin conveyors



Box filler



Store Loaders



Web Grader

Your Grimme Partner for advice and service:

