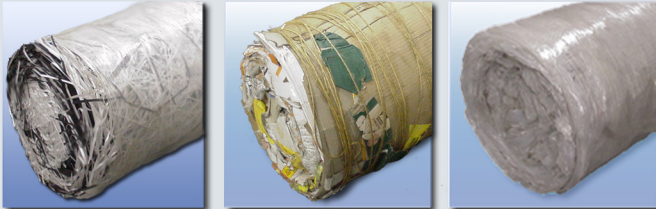
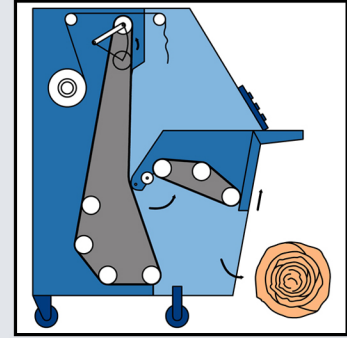
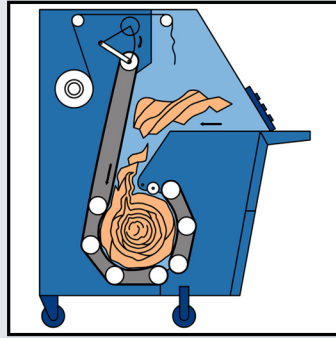
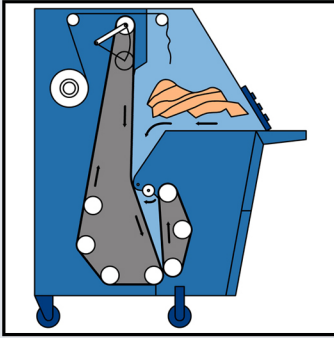


## RV 641 • RV 642 Waste Roller



# WASTE ROLLER



The RV 641 and RV 642 waste roller incorporate the Welger system for roll compaction – proven worldwide – with material feeding via rotating conveyor belts (European patent). Both conveyor belts form a rolling chamber through the material feed, in which the compaction is carried out. Loading can be interrupted as desired. The compacted, round bales are subjected to constant preloading from the start. Re-expansion of the material is therefore impossible. Wrapping with twine or film is done after reaching the final size; followed by automatic ejection.

## Technical Data

	RV 641	RV 642
Size		
width	900 mm	900 mm
depth	1490 mm	1490 mm
height	1750 mm	1750 mm
Bale size		
diameter		
length	up to 400 mm 600 mm	up to 400 mm/3 stages, pre-selectable 600 mm
Bale weight, according to:		
pressed commodity	up to 30 kg	up to 30 kg
pressed density, according to:	200-400 kg/m <sup>3</sup>	200-400 kg/cu.m
pressed commodity	up to 500 kg/h	bis zu 500 kg/h
Throughput:		
catchment speed	0,36 m/s	0,36 m/s
Binding agent:		
film	wrapping film, 25 microns	wrapping film, 25 microns
diameter	250 mm	250 mm
width	580-600 mm other films on request	580-600 mm other films on request
or		
sisal binding yarn	approx. 300 m/kg	–
running length	other twine on request	fully automatic
Binding & bale ejection	semi-automatic	
Colour scheme	RAL 7038, special colours are possible	

Three-phase, geared motor 380-415 V, 50 Hz, 2.2 kW, 5.2 A (other voltages on request).

Electrical controls with automatic, overload protection.

Lockable main switch.

LED display indicating the bale diameter.

Audible and visual signals indicating maximum filling level.

Safety contact rails against improper interference.

Securing the protective hoods by an limit switch.

Time-relay with adjustable operating times.

The electrical equipment complies with VDE regulations. The relevant electricity supply company's regulations must be observed when connecting to the power supply. The connection to an electrical power supply must be protected with at least 16 A (delayed) on the building side. The right is reserved to make technical modifications.



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