

# Clean forage – no stones

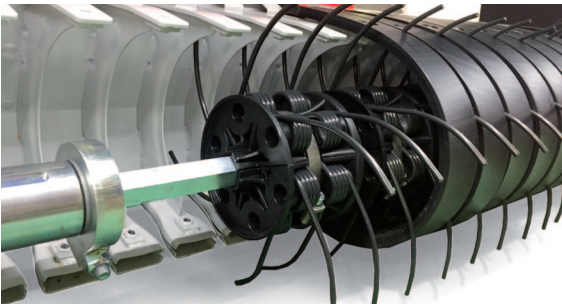


**Very small pick-up diameter**  
ideal crop-flow, less leave losses,  
high working speed.



**Ideal crop-flow due to swath roller  
and rotor**  
ideal crop-flow also for very short and  
wet grass due to the big diameter of the  
swath roller.

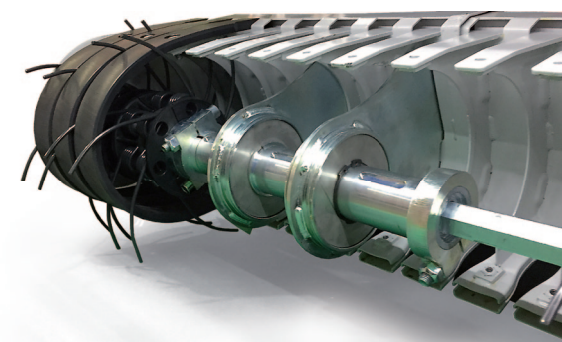
The rotor is the key to a uniform  
transition to the belt.



**Trailing tines**  
stones are left behind and can't be  
found in the layer of grass as well  
as in the swath.



**Gliding discs freely rotating**  
working close to the raking line,  
ideal tine guidance, freely-rotating disc so  
that loose soil can pass left or right.  
Lifting height 750 mm at pick-up.



**Rubust double bearing**  
metallic centrifugal disc (labyrinth seal)  
prevents the entry of dirt and blades of  
grass to the bearings,  
clean forage - no stones  
simple, robust, maintenance-free.

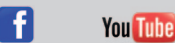
# RESPIRO – pastures, animals, machines and men respire

Technical specifications	
swath form:	central swath
working width in central delivery:	side delivery (left, right),
transport width, -length, -heigh:	2x single swaths (night-swaths)
weight:	6400 kg
belt width:	1.000 mm
hydraulic drive of raking units:	with onboard hydraulic system
hydraulic tank:	integrated into the frame, 180 l
handling:	terminal + two double acting control valves for single lifting (left, right)

Tractor requirements	
air brakes or hydraulic brakes	
two double acting control valves with floating position	
load sensing	
three-pole 12 V socket	
PTO shaft 1000 rpm	
min. 120 hp	



Eben 5a  
4716 Hofkirchen / Trattnach, Austria  
Tel.: +43 7248 66717  
Email: office@rt-e.at  
www.rt-e.net

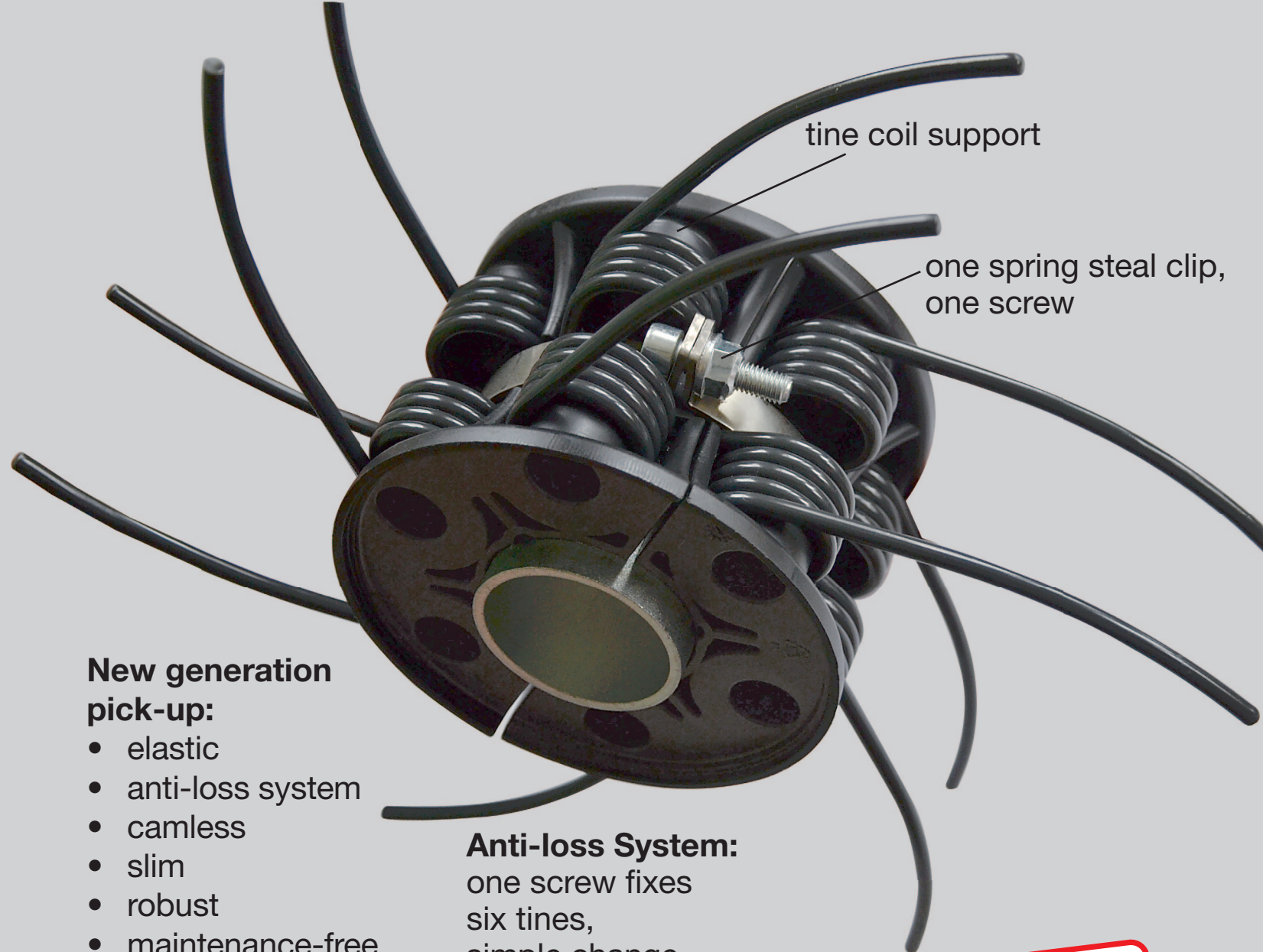


**REITER**  
INNOVATIVE TECHNOLOGY

# RESPIRO R9 profi



# New pick-up technology diameter 330 mm, 6-rowed, camless

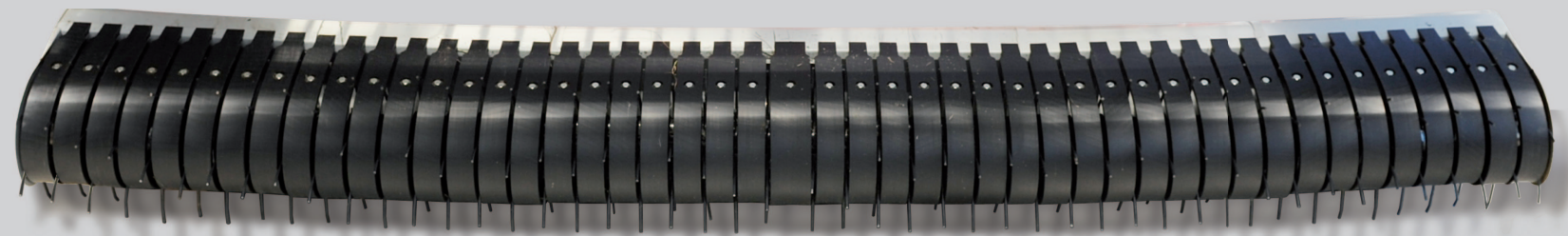


**New generation  
pick-up:**

- elastic
- anti-loss system
- camless
- slim
- robust
- maintenance-free
- low-wear
- unique

**Anti-loss System:**  
one screw fixes  
six tines,  
simple change,  
tines can't be lost -  
unique

**5 PATENTS**  
pending



bendable - because the flexibility makes  
the difference

the revolutionary  
merger by ...

**REITER**  
INNOVATIVE TECHNOLOGY



# RESPIRO – revolutionary pick-up, ideal crop-flow, unique ground hugging, ideal weight distribution



**Simple folding mechanism**  
automatic processes for high usability



**Axial piston pump**  
for a higher efficiency; no relative movement between pump and tank (pipes in the suction and pressure line will not bend during turning on the headlands)



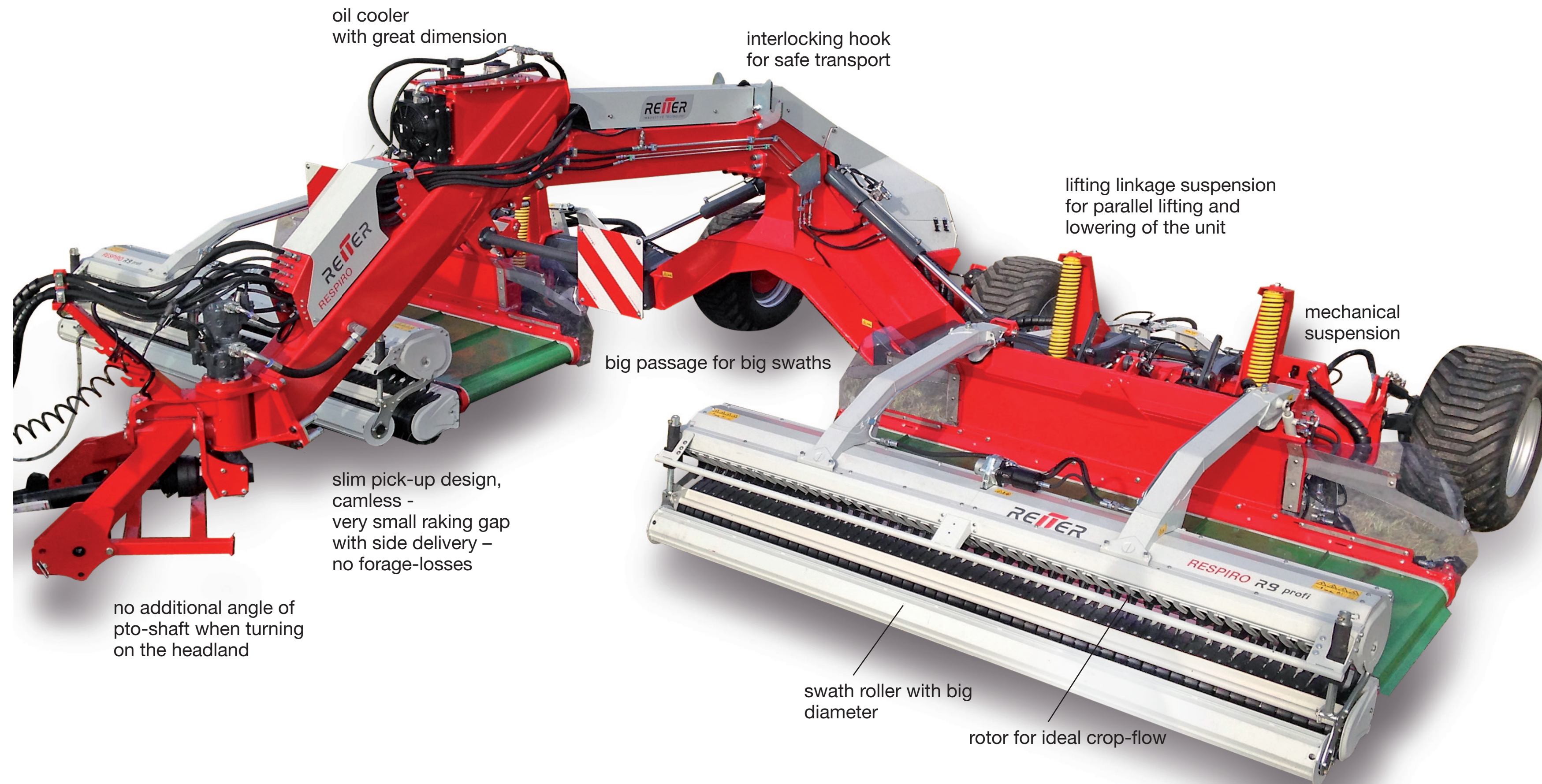
**Four wheeled chassis**  
ideal weight distribution, low soil compaction, high running smoothness, perfect ground-hugging. Stable on headlands and on slopes, higher longevity of the machine



**Lifting linkage suspension**  
center of motion underground – high responsiveness of the system due to mechanical suspension, parallel lifting and lowering of the unit



**Linkage limiting device**  
the lifting linkage and the two outer wheels enable the working unit to freely flow approximately 50 mm above the ground for straw work - less wear, less dust, less diesel consumption



**Hydraulic lateral movement**  
central - or side delivery without descending from the tractor cab



**Central delivery**  
comfortable adjustment of the swath width for every harvesting machine from 0,8 m to 2,0 m



**Side delivery**  
ideal transition due to slim pick-up design - no forage-losses even with short, wet grass



**Single swaths**  
two delivery options left or right shifting two straw swaths in one pass



**Compact transport**  
external width of transport wheels 2,90 m driving stability - frame width 2,60 m: good visibility backwards

