

REDpulse

Pneumatic Defoliation

AGRO *selection*

Your best choice in modern technics

REDpulse Duo

Pneumatic Defoliation for Apple Orchards



REDpulse Duo pre-harvest for best colouring of your apples

- Increased light % temperature exposure
- A more compact harvest window
- Even coloration
- No. Of pickings reduced
- Picking performance improved
- Better Packout & Grading
- Performance: 2180 – 3025 m² / h
- Front attached – best view
- Deep impact to inside tree by pulsating air flow
- Fruit Tec closed **2 x 2** rotor system
- Can carry all Fruit Tec Modules (defoliation, pruning, thinning)
- Quick-change tube system

REDpulse

Pneumatic Defoliation

REDpulse Tools

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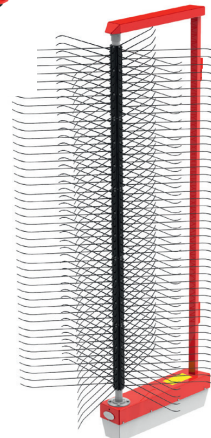
basic device
REDpulse



rotating
cutting unit



cutting unit
duble knife

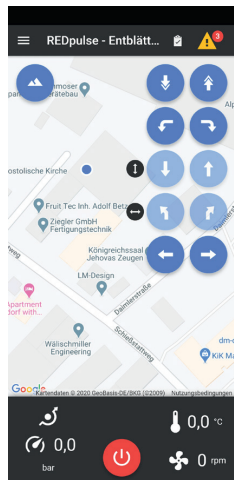


thinning unit
EdDa

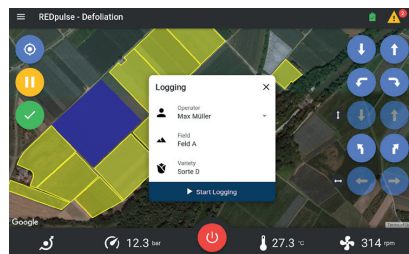


defoliation unit
REDpulse Duo

Attachment of all Fruit Tec tools is possible, including **ESM Double knives system**, rotating pruning system and thinning tools **EdDa**. Vertical units are available as 200-250-300 cm versions. **REDpulse Flex** - is available for high orchards.



Your Fruit Tec APP: the orchard can be marked, working data can be recorded Via Tablet App and Touchscreen plus Handjoystick you can navigate and control **REDpulse** easily

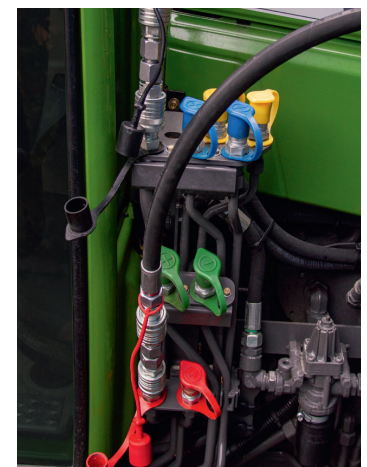


Perfect colouring after **REDpulse** defoliation



The ergonomically shaped and closed rotor head prevents from tearing off fruits and fruit scratches by touching rotating parts.

Hydraulic Comfort connection: pressure and a pressureless return. No extra controllers required. Connect machine to tablet or phone and go.



Operation height:
Operation depth:
Working pressure:
Tractor speed:
Rotor / Nozzles:
HP required

570 mm - 1.210 mm (0°-90°)
400 mm - 600 mm
0,6 bar - 0,8 bar (adjustable)
1,8 km/h - 2,5 km/h
2 Rotor x 2 Nozzles
55 kW (75 HP)