



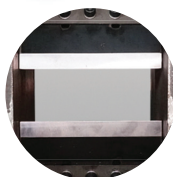
RED DRAGON RPS80 / RPE80



off-road chassis



In the basic version,
without wheels



high speed steel knives



shaft cover under the flywheel

RED DRAGON RPS-80

Maximum cutting diameter of the branch

Soft fresh wood 55mm

Hard fresh wood 50mm

Hard dry wood 45mm

Length of cut pieces
4 knives: 8-15 cm
6 knives: 5-12 cm

Hole inlet 540 x 390 mm

Weight 230/255 kg

Performance max. 4 m³/h

Briggs & Stratton Vanguard engine,
single- cylinder (OHV) four-stroke

Fuel tank 3,6 l

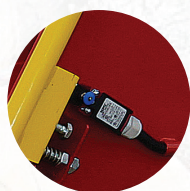
Power drive of engine 4,8 kW (6,5 KM)

Fuel consumption (95) 1,5- 2,3 l/h

The **RED DRAGON RPS-80** and **RPS-80** chippers are available in two versions: **4 knives** (2 pair of knives, longer chips, 8 to 15 cm) and **6 knives** (3 pairs of knives, shorter chips, 5 to 12 cm). The petrol model is equipped with a high quality 4-stroke single-cylinder petrol engine. **VANGUARD (Briggs & Stratton)** with power **6,5 KM**. Hand start. On the other hand, the electric version of the drive is a 3-phase motor **PROMOTOR** with power **4 kW**. The shredder is also equipped **emergency switch** and folding hopper. In the basic version, without wheels.

Equipment can be extended by the following variants (at an additional cost):

- Single bag holder
- Double bag holder
- Chassis for manual transport
- Off-road chassis (not allowed on public roads)
+ bolt-ball hook
- Trailer (2100x1120mm, for registration)



Safety switch



chassis for manual transport



RED DRAGON RPE-80

Maximum cutting diameter of the branch

Soft fresh wood 55mm

Hard fresh wood 50mm

Hard dry wood 45mm

Length of cut pieces
4 knives: 8-15 cm
6 knives: 5-12 cm

Hole inlet 540 x 390 mm

Weight 230/255 kg

Performance max. 4 m³/h

Electric motor **PROMOTOR**, 3-phase

Rotation speed 2850 rpm

power of the electric motor 4 kW (50 Hz)



Double bag holder



Single bag holder



In the basic version,
without wheels

RED DRAGON RPS-100

Maximum cutting diameter of the branch

Soft fresh wood 80mm

Hard fresh wood

Hard dry wood 50mm

Length of cut pieces
4 knives: 9-18 cm
6 knives: 7-14 cm

Hole inlet 540 x 390 mm

Weight 280/300 kg

Performance max. 6 m³/h

Briggs & Stratton Vanguard engine,
single- cylinder (OHV) four-stroke

Fuel tank 3,6 l

Power drive of engine 7,5 kW (10 KM)

Fuel consumption (95) 2,1- 3,3 l/h



off-road chassis



In the basic version,
without wheels



high speed steel knives



shaft cover under the flywheel

RED DRAGON
RPS100 / RPE100

The **RED DRAGON RPS-100** and **RPE-100** chippers are available in two versions: **4 knives** (2 pairs of knives, longer chips, 9 to 18 cm) and **6 knives** (3 pairs of knives, shorter chips, 7 to 14 cm). The petrol is equipped with a high quality 4-stroke single-cylinder petrol engine **VANGUARD (Briggs & Stratton)** with power **10 KM**. Hand start On the other hand, the electric version of the drive is a 3-phase motor **PROMOTOR** with power **7,5 kW**. The shredder is also equipped with an emergency stop and a folding hopper. In the basic version, without wheels.

Equipment can be extended by the following variants
(at an additional cost):

- Single bag holder
- Double bag holder
- Chassis for manual transport
- Off-road chassis (not allowed on public roads)
+ bolt-ball hook
- Trailer (2100x1120mm, for registration)

RED DRAGON RPE-100

Maximum cutting diameter of the branch

Soft fresh wood 80mm

Hard fresh wood 65mm

Hard dry wood 50mm

Length of cut pieces
4 knives: 9-18 cm
6 knives: 7-14 cm

Hole inlet 540 x 390 mm

Weight 280/300 kg

Performance max. 6 m³/h

Electric motor PROMOTOR, 3-phase

Rotation speed 2920 rpm

power of the electric motor 7,5 kW (50 Hz)



Safety switch



chassis for manual transport



In the basic version,
without wheels



Double bag holder

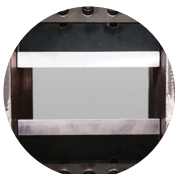


Single bag holder

RED DRAGON RPS120 / RPE120



trailer hitch



high speed steel knives



off-road chassis



In the basic version, without wheels

RED DRAGON RPS-120

Maximum cutting diameter of the branch

Soft fresh wood 100 mm

Hard fresh wood 80mm

Hard dry wood 70mm

Length of cut pieces
6 knives: 8-15 cm
8 knives: 5-10 cm

Hole inlet 540 x 390 mm

Weight 230/340 kg

Performance max. 8 m³/h

Briggs & Stratton Vanguard engine,
single- cylinder (OHV) four-stroke

Fuel tank 5 l

Power drive of engine 11,8 kW 16KM

Fuel consumption (95) 2,5- 4,2 l/h

RED DRAGON RPS-120 and RPE-120 chippers are the biggest and most efficient chipper ever. It comes in two versions, **6 knives** (3 pairs of knives, shorts chips, 8 to 15 cm) and **8 knives** (4 pairs of knives, shorter chips, 5 to 10 cm). The flue model is equipped with high- Cylinder stroke **VANGUARD (Briggs & Stratton)** with power **16 KM**. Hand start In contrast, in the electric version with a 3-phase motor **PROMOTOR** with power **11 kW**. With automatic star-delta starter. The shredder is also equipped emergency switch and folding hopper. In the basic version, without wheels. .

Equipment can be extended by the following variants (at an additional cost):

- Single bag holder
- Double bag holder
- Chassis for manual transport
- Off-road chassis (not allowed on public roads)
+ bolt-ball hook
- Trailer (2100x1120 mm, for registration)

RED DRAGON RPE-120

Maximum cutting diameter of the branch

Soft fresh wood 100 mm

Hard fresh wood 80mm

Hard dry wood 70mm

Length of cut pieces
6 nożowy: 8-15 cm
8 nożowy: 5-10 cm

Hole inlet 540 x 390 mm

Weight 230/340 kg

Performance max. 8 m³/h

Electric motor PROMOTOR, 3-phase

Rotation speed 2930 rpm

power of the electric motor 11 kW (50 Hz)



Safety switch



chassis for manual transport



high speed steel knives



shaft cover under the flywheel



Double bag holder



Single bag holder

RED DRAGON RP-120

Min/recommended
PTO drive power 25 / 35 KM

Max. Rotational speed
of the PTO shaft 540 obr/min

Recommended clutch (for PTO) 1000 Nm

Maximum cutting diameter of the branch

Soft fresh wood 100 mm

Hard fresh wood 90mm

Hard dry wood 80mm

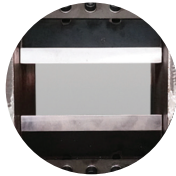
Length of cut pieces 6 knives: 8-15 cm

8 knives: 5-10 cm

Hole inlet 540 x 390 mm

Weight 210 / 310 kg

Performance max. 8 m³/h



high speed steel knives



shaft cover under the flywheel



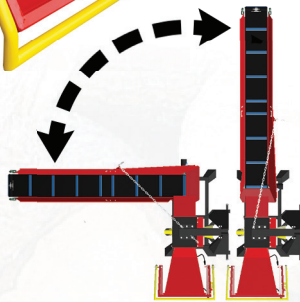
trailer hitch



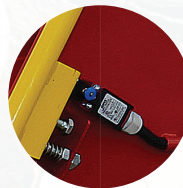
Double bag holder



Single bag holder



Torsion conveyor



Safety switch



hydraulic quick coupler



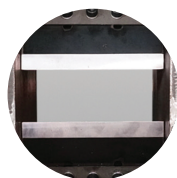
hydraulic motor

Equipment can be extended by the following variants (at an additional cost):

- Single bag holder
- Double bag holder
- Torsion conveyor belt (length 2,3 m)
- Torsion conveyor belt (length 3,0 m)
- Power transmission shaft with overload clutch

RED DRAGON RP-120 is available in two versions: **6 knives** (3 pairs of knives, longer chips, 8 to 15 cm) and **8 knives** (4 pairs of knives, shorter chips, 5 to 10 cm). The device is driven by a power transmission shaft which should be equipped with an overload clutch. The shredder has a **safety switch** for connection to the emergency stop/ safety module in the tractor, folding hopper and pin/ball hook. It is recommended to use certified power transmission shafts to protect the tractor. And shredder in case of overload (insert too thick or hard material)

RED DRAGON RP150+CONVEYOR



high speed steel knives



shaft cover under the flywheel



trailer hitch

RED DRAGON RP-150

Min/recommended PTO drive power 45 / 80 KM

Max. Rotational speed of the PTO shaft 540 obr/min

Recommended clutch (for PTO) 1200 Nm

Maximum cutting diameter of the branch

Soft fresh wood 130 mm

Hard fresh wood 110 mm

Hard dry wood 100 mm

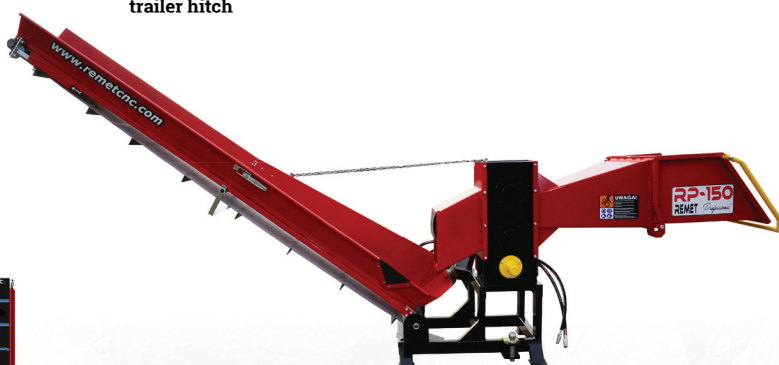
Length of cut pieces 6 knives: 14-22 cm

8 knives: 10-15 cm

Hole inlet 540 x 390 mm

Weight 325 / 440 kg

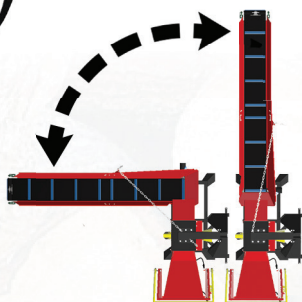
Performance max. 11 m³/h



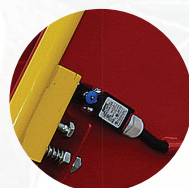
Double bag holder



Single bag holder



Torsion conveyor



Safety switch



hydraulic quick coupler



hydraulic motor

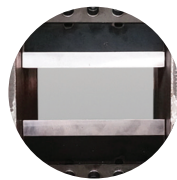
The **RED DRAGON RP-150** is characterized by a larger cutting diameter and higher productivity, available in two knife versions **6 knives** (3 pairs of knives, longer chips, 14 to 22 cm) and **8 knives** (4 pairs of knives, a shorter chips 10 to 15 cm). The device is driven by a power transmission shaft which should be equipped with an overload clutch. The shredder has a **safety switch** for connection to the emergency stop/safety module in the tractor, folding hopper and pin/ball hook. It is recommended to use certified power transmission shafts to protect the tractor and the shredder in case of overload (loading too thick or hard material).

Equipment can be extended by the following variants (at an additional cost):

- Single bag holder
- Double bag holder
- Torsion conveyor belt (length 2,3 m)
- Torsion conveyor belt (length 3,0 m)
- Power transmission shaft with overload clutch

RED DRAGON RP-200

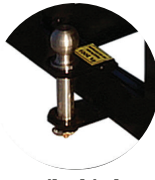
Min/recommended PTO drive power	90 / 150 KM
Max. Rotational speed of the PTO shaft	540 obr/min
Recommended clutch (for PTO)	1400 Nm
Maximum cutting diameter of the branch	
Soft fresh wood	170 mm
Hard fresh wood	150 mm
Hard dry wood	130 mm
Length of cut pieces	
6 knives: 18-30cm	
8 knives: 15-25 cm	
Hole inlet	540 x 390 mm
Weight	485 / 600 kg
Performance max.	16 m3/h



high speed steel knives



shaft cover under the flywheel



trailer hitch



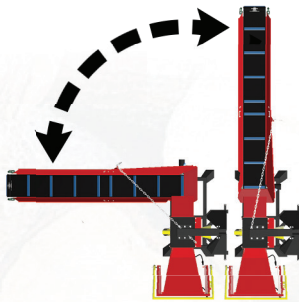
RED DRAGON
RP200+CONVEYOR



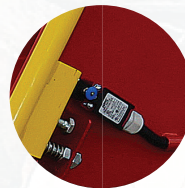
Double bag holder



Single bag holder



Torsion conveyor



Safety switch



hydraulic quick coupler



hydraulic motor

The **RED DRAGON RP-200**, the largest chipper with a maximum **cutting diameter** of up to **17 cm** in diameter and the highest capacity, comes in two versions: **6 knife** (3 pairs of knives, longer chips, 18 to 30 cm) and **8 knives** (4 pairs of knives, shorter chips, 15 to 25 cm). The device is driven by a power transmission shaft which should be equipped with an overload clutch. The shredder has a **safety switch** for connection to the emergency stop/safety module in the tractor, folding hopper and pin/ball hook. It is recommended to use certified power transmission shafts to protect the tractor and the shredder in case of overload (loading too thick or hard material).

Equipment can be extended by the following variants (at an additional cost):

- Single bag holder
- Double bag holder
- Torsion conveyor belt (length 2,3 m)
- Torsion conveyor belt (length 3,0 m)
- Power transmission shaft with overload clutch



Become a Distributor !



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