

PF 600

Hay processor – for either round – square – dry or humid bales

- Cuts round and square bales into short prickly fiber 1-1/2 to 3 in. long (38 - 76 mm)*
- Prickly fiber stimulates enzyme activity in the rumen, promotes cow's health and helps increasing the value of the milk components
- 4 seasons design!
- Can be installed indoors or outdoors



*Results may vary according to forage quality (moisture, length of fiber, density).



Some features are optional. Features, specifications and dimensions may vary without notice. Existing machines can be different. Safety guards are removed for viewing. Never operate a machine with missing safety guards. For installation, start up and operation, see the operator's manual supplied with the machine.

Cutting system :

High rotor velocity 38 in. (965 mm) in length with standard 42 knives or 84 knives optional

- Sharp cut, prickly fiber
- Wide cutting surface and fast processing time
- Uniform, consistent cut throughout the bale
- Fewer knives than most competitors'



Easy replacement bolt-on knives

- No sharpening
- Fast knife replacement
- Low cost wear parts



Pneumatic suspension rotor

- Reduced load at start up
- Low energy consumption
- Efficient use of available power
- Enables single or dual-motor drive
- Variable tub speed and adjustable cutting grid for



Tub

High capacity tub – Inside Diameter : 71 in. (1803 mm)

- Handles round and square bales
- Holds 1 round bale or 1 large square bale



Loading hopper

- Enables easy loading of large square bales, complete or sliced (rotocut)



Double tub

- Holds 2 round bales or 1 large square bale



Front or top loading

- Compatible with most bale handling devices: large bale conveyor, fork attachment, grapple, bale grabber, stabber



Limit switch to stop tub rotation

- Adjustable time delay that enables stopping the front doors in the wanted loading zone

Rovibec designed

Compatible with bales of all sizes and dimensions

- Only 1 machine required to cut a variety of forage: haylage, balage, dry hay, straw, corn stalks
- Holds round bales up to 65 in. (1651 mm), square bales 84 in. (2134 mm)



Discharge auger 12 in. (305 mm)

- High output
- Links directly to any TMR mixer Series MX



Pneumatic control with pressure gauge

- Accurate setting of rotor pressure allows maximum motor efficiency



Electromechanical control panel

- Stand-alone control panel, fully compatible with control panels of automated systems
- Long-lasting components
- Electrical: 200 - 600 VAC Power: 20 - 30 hp (15 - 22 kW)



Dimensions

Model	Motor ***	Overall length *		Overall width *		Height *		Tare weight**	
	HP	in	mm	in	mm	in	mm	Pnd	Kg
Standard Tub	2 x 10 240 vac	92	2340	88	2240	102	2590	3500	1588
Standard Tub + Loading Hopper	2 x 10 240 vac	96	2440	96	2440	114	2900	3650	1656
Double Tub	2 x 10 240 vac	92	2340	88	2240	135	3430	3800	1724
Double Tub + Loading Hopper	2 x 10 240 vac	96	2440	96	2440	147	3730	3950	1792

* Some dimensions may vary for shipping purposes

** Options not included into present specifications.

*** For Europe , motors available are : * 1x 20 HP 600 VAC or 380 VAC - 1 x 30 HP 600 VAC or 380 VAC

The PF600 is suitable for indoor or outdoor installation.

Area required for installation = 12 X 12 ft.
3658 X 3658 mm

Vertical clearance = HEIGHT + 48 in.
(1219 mm)

