

F.B.P. : TRAILERS WITH PUMPS



Patented

New Trailers with Tri-Lobes Pumps (FBP-Y 80)



FBP 120 Draining & Storage Juice Tray

	FBP 25	FBP 30	FBP 40	FBP 50	FBP 60	FBP 80	FBP-Y 80	FBP 100	FBP 120	FBP 170			
BIN CAPACITIES	25 HL	30 HL	40 HL	50 HL	60 HL	80 HL	80 HL	100 HL	120 HL	170 HL			
D.E.I. Pump Screw Diameter	CMA 25-30 t/h ∅ 300					TRILOBES Y 300 ∅ 300							
Tri-Lobe Pumps Available	TRILOBES Y 300 ∅ 300					TRILOBES Y 350 ∅ 350							
	Q.C. Mono 80 ∅ 250					Q.C. Mono 100 ∅ 300							
Chassis	~				Sprung Drawbar Assemblies				TANDEM				
Trailer Length	389	444	472	523		596	596	619	706	806			
Bin Dimensions	250 x 130	275 x 150	300 x 180	340 x 200		400 x 220	400 x 220	400 x 243	500 x 243	600 X 248			
Loading Height	146	147	161	170	187	210	210	216	223	225			
D.E.I. Tyres	10.0/75 R15.3 760 x 274 5,2 bars		11.5/80 R15.3 844 x 297 4,75 bars		12.5/80 R15.3 885 x 312 5,8 bars		385/65 R22.5 1072 x 389 9 bars		400/60 R22.5 1070 x 400 4,3 bars		560/45 R22.5 1085 x 545 4 bars	445/45 R19.5 895 x 446 10 bars	Consult with Us
Stronger Tyres	~	~	~	13.5/75-430.9 960 x 360 5,5 bars		445/45 R19.5 895 x 446 10 bars		445/45 R19.5 895 x 446 10 bars		Idem	~	~	
Low Pressure Tyres	~	~	~	400/60 R15.5 875 x 400 3,6 bars		400/55 R22.5 1020 x 405 4,8 bars		400/60 R22.5 1070 x 400 4,3 bars		~	~	500/50 R17 932x503 5 bars	~



Front/Rear Height Extensions



FOR NON-DESTEMMED MECHANICAL HARVEST - MACHINES WITHOUT HARVEST SORTER

◆ Elliptical Rotor Pumps CMA

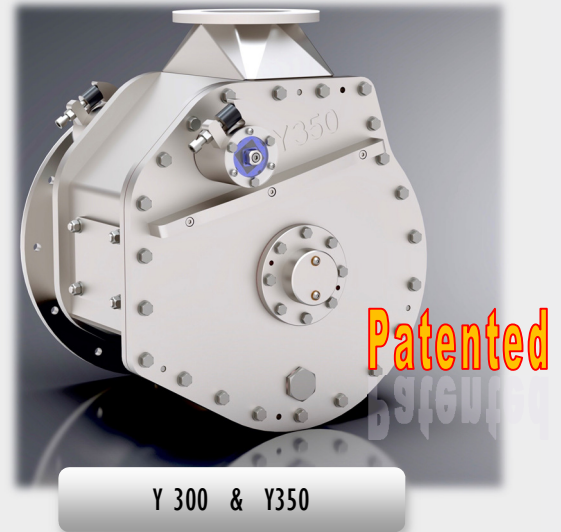
Vis 300mm 25-30 T/H



◆ Tri-Lobe Rotary Lobe Pumps

- ⇒ Minimum Risk of Product Entrapment
- ⇒ Tri-Lobe Design offer Low Pulsation
- ⇒ 100% Manufactured from Food Grade Materials
- ⇒ 100% Inox 304
- ⇒ Very Robust Construction

Tri-Lobe Rotary Lobe Pumps	Y 300	Y 350
Screw Diameter	300 mm	350 mm
Pump and Screw Nominal Rotational Speed	45 t/mn	35 t/mn
Flow at Nominal Rotational Speed	30 ↔ 35 T/h	30 ↔ 35 T/h
Flow With Frequency Drive Rotational Speed	15 ↔ 45 T/h	20 ↔ 60 T/h



FOR DESTEMMED MECHANICAL HARVEST - MACHINES EQUIPPED WITH HARVEST SORTER

Hoppers con Progressive Cavity Pump



C.M.P.-Y : MOVABLE HOPPERS



- ◆ Flow With Frequency Drive Rotational Speed
- ◆ Remote control
- ◆ Side Height Extensions for Use as a Hopper
- ◆ 4 Jacks — Bidon & Porte-Bidon
- ◆ Step stool

Bin Capacities HL	80	100	120	170
Loading Height	2m00	2m14	2m21	Consult with Us

Main Options :

Tri-Lobe Rotary Lobe Pumps Y300 (Screw 300mm) or Y350 (Screw 350mm) or Two Motors Mounting (Screw 400mm)

Anti-Bridge Device

Ladder and Folding Footboard

Two Motors Mounting :

- Ø400mm Auger
- 2 Motors : Usually 1 Existing Motor which Drives the Existing Screw and 1 New Motor for the New Pump
- Allow for a perfect control of the Hopper Screw in the Pump
- Lower Damages to the Berries