

Flexible Powered Roller Conveyor (50Kg/m or 100Kg/m)



PFRO Series (O Belt Drive)

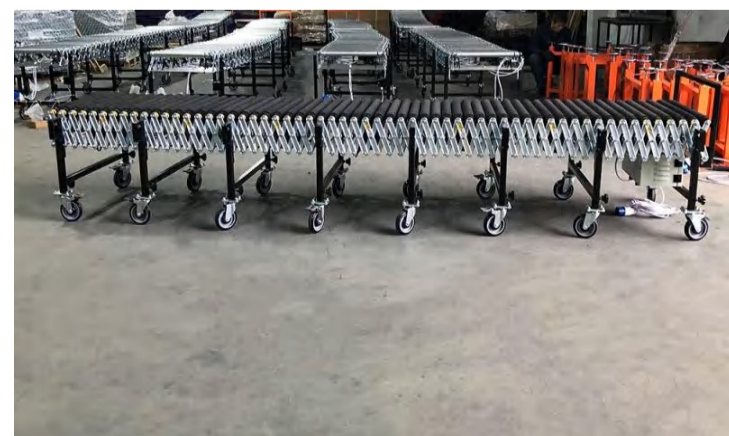
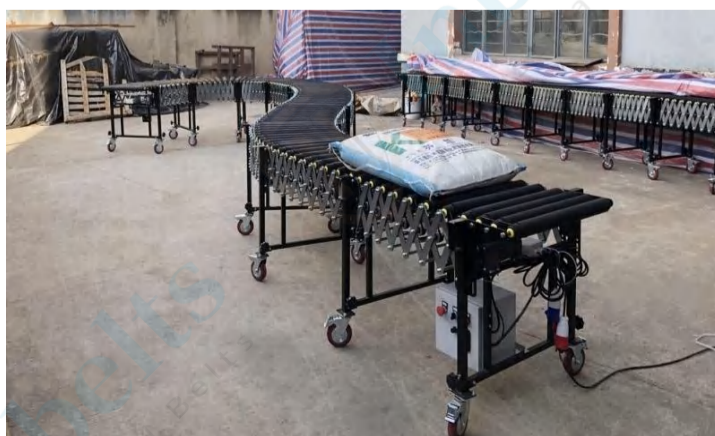
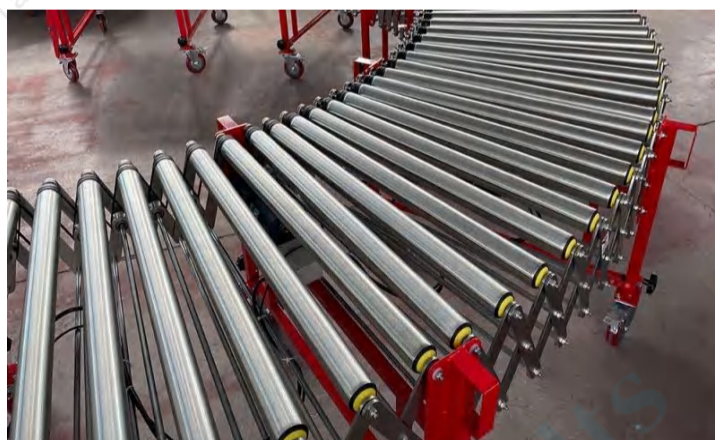


PFRV Series (V Belt Drive)



PFRRV Series (O Belt Drive,
Rubber Coated Roller)

GALLERY

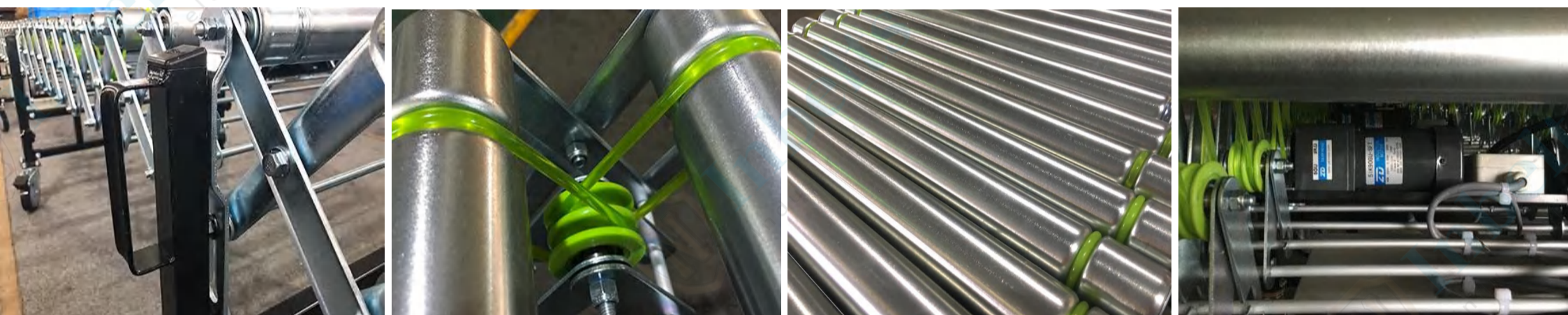


FPRO Flexible Powered Roller Conveyor (50Kg/m)

O Belt for Roller Driving



PRODUCTS DETAILS



Each legs with handle for easy movement

Use 5mm high quality O ring PU belt

Dia 50*1.5mm galvanized steel roller

Each section with one 90W/120W Motor



Strong Casters With 4 bolts



3.5mm thickness galvanized curved side links plate



The control box with inverter to adjust speed.



FPRO Series Flexible Powered Roller Conveyor

Roller Drive Belt	5mm O Ring PU Drive Belt
Conveyor Roller	Diameter 50*1.5mm galvanized steel roller, Max. gap 130mm center to center
Drive Motor	90W mini motor
Join Frame	3.5mm thickness galvanized curved join plates with better loading capacity
Supporting Leg	32×32 powder coated tube with 25x25 galvanized tube inside
Max. Bearing Capacity	50Kg/m
Caster	Diameter 125mm high quality swivel lockable polyurethane casters
Control Box	Forward/Stop/Reverse
Frequency Inverter	~

Model	Open Length (mm)	Close Length (mm)	Width (mm)	Adjustable Height (mm)	Variable Speed (m/min)	Max. Load (kg/m ²)	Motor Power (w)
FPRO4	4800	1840	600, 700, 800	600-800	10-20	50	360
FPRO6	6000	2300	600, 700, 800	600-800	10-20	50	450
FPRO7	7200	2760	600, 700, 800	600-800	10-20	50	540
FPRO8	8400	3220	600, 700, 800	600-800	10-20	50	630
FPRO9	9600	3680	600, 700, 800	600-800	10-20	50	720
FPRO10	10800	4140	600, 700, 800	600-800	10-20	50	810
FPRO12	12000	4600	600, 700, 800	600-800	10-20	50	900
FPRO13	13200	5060	600, 700, 800	600-800	10-20	50	990
FPRO14	14400	5520	600, 700, 800	600-800	10-20	50	1080
FPRO15	15600	5980	600, 700, 800	600-800	10-20	50	1170
FPRO16	16800	6440	600, 700, 800	600-800	10-20	50	1260
FPRO18	18000	6900	600, 700, 800	600-800	10-20	50	1350
FPRO19	19200	7360	600, 700, 800	600-800	10-20	50	1440
FPRO20	20400	7820	600, 700, 800	600-800	10-20	50	1530

FPRV Flexible Powered Roller Conveyor (100Kg/m)

V Belt for Roller Driving



PRODUCTS DETAILS



Dia 50mm galvanized steel rollers



Rollers are driven by V belt



Every meter with one 90W/120W min motor



Suitable to transport paper bags



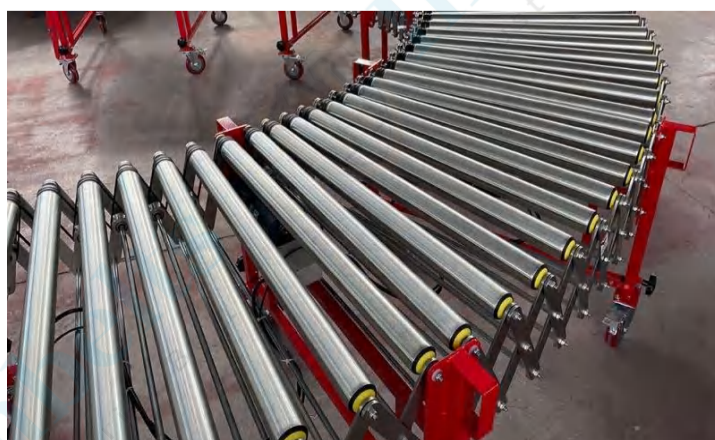
Each legs with adjustable height of 700-1000mm



Mobile on 5" universal castors



High Quality V Belt for Roller Driving



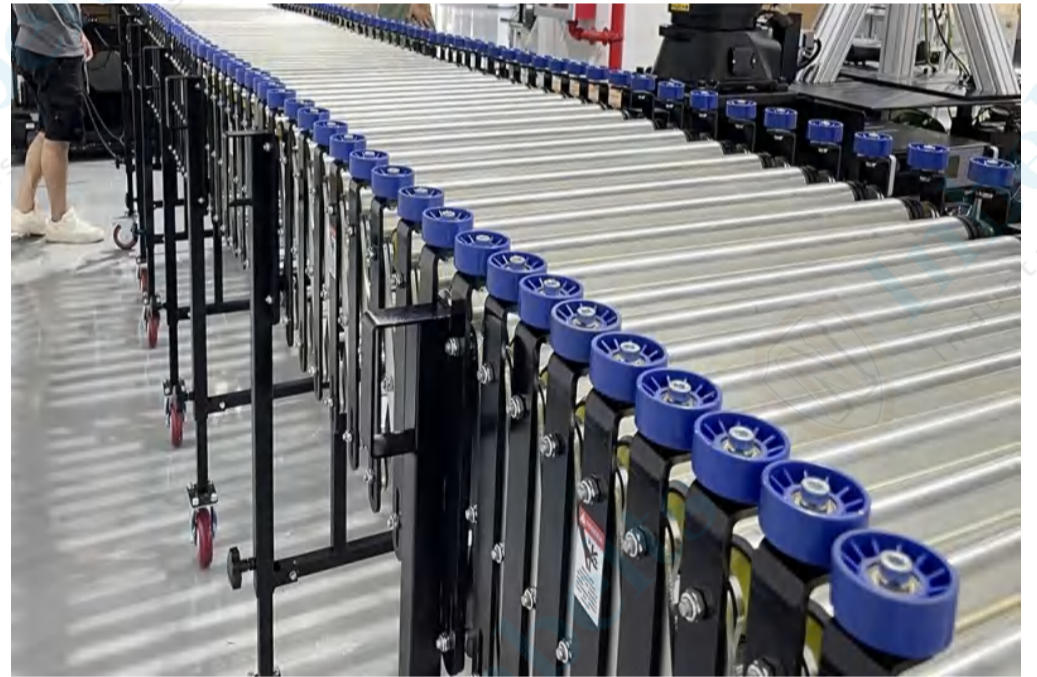
DATASHEET

FPRV Series Flexible Powered Roller Conveyor	
Roller Drive Belt	V Belt
Conveyor Roller	Diameter 50*1.5mm galvanized steel roller, Max. gap 138mm center to center
Drive Motor	90W/120W electronic governor motor
Join Frame	5mm thickness reinforced X shape side links
Supporting Leg	32x32 powder coated tube with 25x25 galvanized tube inside
Max. Bearing Capacity	5" high quality swivel lockable polyurethane casters
Caster	Forward/Stop/Reverse
Control Box	Delta

FPRV Series Flexible Powered Roller Conveyor - Normal Dimension							
Model	Open Length (mm)	Close Length (mm)	Width (mm)	Adjustable Height (mm)	Variable Speed (m/min)	Max.Load (kg/m ²)	Motor Power (w)
FPRV4.8	4800	2040	600/800	700-1000	10-20	100	450
FPRV6	6000	2550	600/800	700-1000	10-20	100	540
FPRV7.2	7200	3060	600/800	700-1000	10-20	100	630
FPRV8.4	8400	3570	600/800	700-1000	10-20	100	720
FPRV9.6	9600	4080	600/800	700-1000	10-20	100	810
FPRV10.8	10800	4590	600/800	700-1000	10-20	100	900
FPRV12	12000	5100	600/800	700-1000	10-20	100	990
FPRV13.2	13200	5610	600/800	700-1000	10-20	100	1080
FPRV14.4	14400	6120	600/800	700-1000	10-20	100	1170
FPRV15.6	15600	6630	600/800	700-1000	10-20	100	1260
FPRV16.8	16800	7140	600/800	700-1000	10-20	100	1350
FPRV18	18000	7650	600/800	700-1000	10-20	100	1440
FPRV19.2	19200	8160	600/800	700-1000	10-20	100	1530
FPRV20.4	20400	8670	600/800	700-1000	10-20	100	1620

FPRV Series Flexible Powered Roller Conveyor - With Side Guide Rollers							
Model	Open Length (mm)	Close Length (mm)	Width (mm)	Adjustable Height (mm)	Variable Speed (m/min)	Max.Load (kg/m ²)	Motor Power (w)
FPRV4.8	4800	2040	600/800	450-650	10-20	100	450
FPRV6	6000	2550	600/800	450-650	10-20	100	540
FPRV7.2	7200	3060	600/800	450-650	10-20	100	630
FPRV8.4	8400	3570	600/800	450-650	10-20	100	720
FPRV9.6	9600	4080	600/800	450-650	10-20	100	810
FPRV10.8	10800	4590	600/800	450-650	10-20	100	900
FPRV12	12000	5100	600/800	450-650	10-20	100	990
FPRV13.2	13200	5610	600/800	450-650	10-20	100	1080
FPRV14.4	14400	6120	600/800	450-650	10-20	100	1170
FPRV15.6	15600	6630	600/800	450-650	10-20	100	1260
FPRV16.8	16800	7140	600/800	450-650	10-20	100	1350
FPRV18	18000	7650	600/800	450-650	10-20	100	1440
FPRV19.2	19200	8160	600/800	450-650	10-20	100	1530
FPRV20.4	20400	8670	600/800	450-650	10-20	100	1620

SOME SPECIAL PFRV ROLLER CONVEYOR WITH SIDE GUIDE ROLLER



FPRRV Flexible Powered Rubber Coated Roller Conveyor (100Kg/m)

V Belt for Roller Driving, Suit for Bags Conveying



PRODUCTS DETAILS



Control Panel for Conveyor Operation



With one motor per meter to provide power



The legs and side links are connect by bolts.



Each pair of legs are reinforced by cross bar.



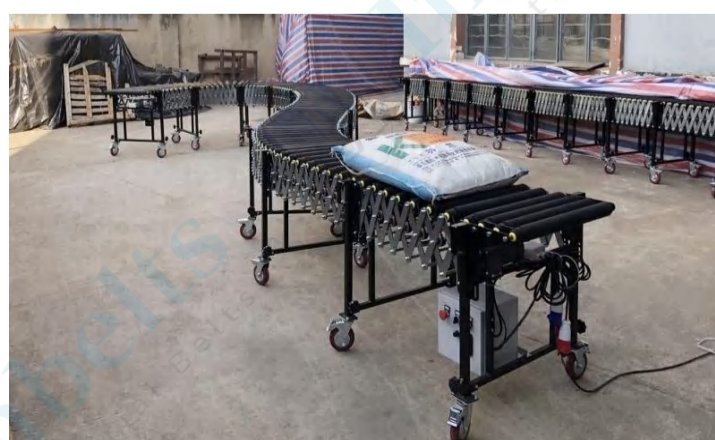
The rollers are driven by V belt



5mm thick strengthened telescopic side links



Mobile on 5" lockable swivel castors.



DATASHEET

FPRRV Series Flexible Powered Rubber Coated Roller Conveyor	
Roller Drive Belt	V belt
Conveyor Roller	Diameter 55mm rubber coated roller, Max. gap 138mm center to center
Drive Motor	90W/120W electronic governor motor
Conveyor Frame	5mm thickness galvanized curved join plates with better load
Supporting Leg	32x32 powder coated tube with 25x25 galvanized tube inside
Caster	5" high quality swivel lockable polyurethane casters
Control Box	Forward/Stop/Reverse, Emergency Stop, Speed Knob
Frequency Inverter	~

FPRRV Series Flexible Powered Rubber Coated Roller Conveyor							
Model	Open Length (mm)	Close Length (mm)	Width (mm)	Adjustable Height (mm)	Variable Speed (m/min)	Max. Load (kg/m ²)	Motor Power (w)
FPRRV4.8	4800	2200	600/800	700-1000	10-20	100	450
FPRRV6	6000	2750	600/800	700-1000	10-20	100	540
FPRRV7.2	7200	3300	600/800	700-1000	10-20	100	630
FPRRV8.4	8400	3850	600/800	700-1000	10-20	100	720
FPRRV9.6	9600	4400	600/800	700-1000	10-20	100	810
FPRRV10.8	10800	4950	600/800	700-1000	10-20	100	900
FPRRV12	12000	5500	600/800	700-1000	10-20	100	990