



HIGH PERFORMANCE FIBER BLOWING

FTTx - ACCESS NETWORK - BACKBONE

Compared to traditional cable pulling techniques, fiber blowing provides a safer, more efficient installation and reduced risk of costly damage to fiber optic cable.

Jameson has partnered with Fremco A/S, an innovative Danish company specializing in the development and production of advanced fiber blowing equipment. For over two decades, Fremco has developed extensive industry knowledge and expertise through collaboration with Installation Technicians, Duct Manufacturers and Fiber/Cable Manufacturers. Jameson is proud to offer these high-performance fiber blowing machines to the North American market.



	NanoFlow	NanoFlow MAX	MicroFlow TOUCH	MiniFlow RAPID	PowerFlow RAPID	MultiFlow RAPID
Part Number	J101-190108001	J101-190911002	J101-180416003	J101-190108010	J101-41001	J101-41021
Application	FTTx	FTTx	FTTx	Access Network	Backbone	Backbone
Fiber Cable OD	0.8 - 3.0 mm .03 - .12 in	0.8 - 4.5 mm .03 - .17 in	0.8 - 6.5 mm .03 - .26 in	3 - 12 mm .12 - .47 in	5.5 - 25 mm .22 - .98 in	5.5 - 32 mm .22 - 1.26 in
Duct OD	3.0 - 10 mm .12 - .39 in	3 - 12.7 mm .12 - .5 in	4 - 16 mm .16 - .63 in	7 - 20 mm .28 - .79 in	10 - 63 mm .39 - 2.5 in	10 - 63 mm .39 - 2.5 in
Drive Power	24V Lithium-ion Battery	24V Lithium-ion Battery	110/230VAC	Hydraulic	Hydraulic	Hydraulic
Install Speed (Up To)	490 ft/min (150 m/min)	410 ft/min (125 m/min)	295 ft/min (90 m/min)	325 ft/min (100 m/min)	260 ft/min (80 m/min)	260 ft/min (80 m/min)
Pushing Force	-	0 - 4.4 lb (0 - 2 kg)	-	0 - 88 lb (0 - 40 kg)	0 - 276 lb (0 - 125 kg)	0 - 441 lb (0 - 200 kg)
Blowing Distance (Max.)	3,940 ft (1200 m)	3,940 ft (1200 m)	8,200 ft (2500 m)	11,485 ft (3500 m)	16,404 ft (5000 m)	16,404 ft (5000 m)
Recommended Air Flow	7.1 cfm (200 l/min.)	7.1 - 14.1 cfm (200 - 400 l/min.)	7.1 - 17.7 cfm (200 - 500 l/min.)	35.3 cfm (1000 l/min.)	282.5 - 423.8 cfm (8000 - 12000 l/min.)	282.5 - 423.8 cfm (8000 - 12000 l/min.)
Recommended Air Pressure	Max. 150 psi (Max. 10 bar)	Max. 150 psi (Max. 10 bar)	120 - 230 psi (8 - 16 bar)	120 - 230 psi (8 - 16 bar)	Max. 230 psi (Max. 16 bar)	Max. 230 psi (Max. 16 bar)
Dimensions L x W x H	8.0 x 4.0 x 5.5 in (212 x 104 x 139 mm)	8.0 x 4.0 x 5.5 in (212 x 104 x 139 mm)	Machine: 9.9 x 5.9 x 8.5 in (250 x 150 x 220 mm) Control Unit: 7.8 x 5.9 x 3.2 in (200 x 150 x 80 mm)	25.6 x 8.9 x 8.3 in (650 x 225 x 210 mm)	37.4 x 15.7 x 19.7 in (950 x 400 x 500 mm)	41.3 x 15.7 x 19.7 in (1050 x 400 x 500 mm)
Weight	7.5 lb (3.4 kg) With Battery	7.5 lb (3.4 kg) With Battery	Machine: 23.1 lb (10.5 kg) Control Unit: 2.6 lb (1.2 kg)	53.0 lb (24 kg)	99.0 lb (45 kg)	112.4 lb (51 kg)
Features	<ul style="list-style-type: none"> · Fully Automatic · Double Fiber Protection · Easy Load & Remove Pre-Connected Products · One person installation · Adjustable Torque & Speed · No Tools Needed · Multi-Position 	<ul style="list-style-type: none"> · Fully Automatic · Double Fiber Protection · Easy Load & Remove Pre-Connected Products · One person installation · Adjustable Torque & Speed · No Tools Needed · Multi-Position 	<ul style="list-style-type: none"> · Preset Automatic Stop · Auto-Buckle Detection · Speed, Torque & Distance Display · Adjustable Torque, Distance & Speed · Air Pressure/Flow Regulation 	<ul style="list-style-type: none"> · Push Force Monitor · Quickly Adapts to Various Cable & Duct Sizes · No Tools Needed · Adjustable Torque, Distance & Speed · Use with Air or Water 	<ul style="list-style-type: none"> · Single Cable Only · Quickly Adapts to Various Cable & Duct Sizes · No Tools Needed · Adjustable Torque, Distance & Speed · Use with Air or Water 	<ul style="list-style-type: none"> · Relining or Single Cable · Quickly Adapts To Various Duct & Cable Sizes · No Tools Needed · Adjustable Torque, Distance & Speed · Use with Air or Water

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