



PRODUCT OVERVIEW



Model	PicoFlow RAPID	NanoFlow RAPID	MicroFlow Touch	MicroFlow LOG
Typical Usage	Inside	Inside	Inside	Inside
Fiber/Cable OD	0.8-3 mm	0.8-4.5 mm	0.8-6.5 mm	0.8-6.5 mm
Duct Size OD	3-12.7 mm	3-12.7 mm	4-16 mm	4-16 mm
Item No. #	101-231211100	101-240325001	101-10051	101-171001001
Max Speed	90 m/min (295 ft/min) ¹	125 m/min (410 ft/min)	90 m/min (295 ft/min)	90 m/min (295 ft/min)
Pushing Force	0-2 kg (0-4.4 lbs)	0-2 kg (0-4.41 lbs)	0-12 kg (0-26.5 lbs)	0-10 kg (0-22.04 lbs)
Blowing distance	Up to 500 m (1640 ft)	Up to 1,200 m (3,940 ft)	Up to 2,500 m (8,202 ft)	Up to 2,500 m (8,202 ft)
Rec. Airflow	Min. 200 l/min. (7.1 cfm)	200-400 l/min (7.1- 14.1 cfm)	200-500 l/min (7.1-17.7 cfm)	200-500 l/min (7.1-17.7 cfm)
Max. Pressure	16 bar (230 psi)	16 bar (230 psi)	16 bar (230 psi)	16 bar (230 psi)
Length Width Height Weight	111 mm (4.37") 77 mm (3.03") 87 mm (3.43") 0.590 kg (1.3 lbs)	212 mm (8.3") 104 mm (4.1") 139 mm (5.5") 2.8 kg (6.17 lbs) (w/o battery)	Machine: Control Box: 250 mm (9.8") 200 mm (7.9") 150 mm (5.9") 150 mm (5.9") 220 mm (8.7") 80 mm (3.1") 10.5 kg 1.2 kg (23.5 lbs) (2.6 lbs)	Machine: Control Box: 250 mm (9.8") 240 mm (9.9") 150 mm (5.9") 250 mm (9.8") 220 mm (8.7") 80 mm (3.1") 10.5 kg 2.9 kg (23.5 lbs) (6.3 lbs)
Service requirement	Annually	Annually	Annually or every 350000 m	Annually or every 350000 m
Unique features	<ul style="list-style-type: none"> • Compact handheld machine • Ready to run, seamless field operation • Tool free installation • One more job a day 	<ul style="list-style-type: none"> • Unique double fiber protection • Adjustable clamping force • Tool free installation • Lightweight but powerful 	<ul style="list-style-type: none"> • Anti-Buckle fiber detection • Adjustable torque • Preset automatic stop • Adjustable speed control 	<ul style="list-style-type: none"> • Access to OptiCloud • Possibility of job documentation & planned maintenance • Anti-buckle fiber detection

¹ Depending on the drill machine used to drive the blowing machine





PRODUCT OVERVIEW



HYDRAULIC



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HYDRAULIC



HYDRAULIC

Model	MiniFlow RAPID	PowerFlow RAPID	MultiFlow RAPID	DuctRod RAPID
Typical Usage	Outside	Outside	Outside	Outside
Fiber/Cable OD	3-12 mm	5.5-25 mm (.22-.98")	5.5-32 mm (.22-1.26")	9-25 mm (.35-.98")
Duct Size OD	7-20 mm	10-63 mm ² (.39-2")	10-63 mm ² (.39-2")	10-40 mm (.39-1 1/4")
Item No. #	101-10031	101-40001	101-40002	101-220106001
Max Speed	100 m/min (325 ft)	80 m/min (260 ft)	80 m/min (260 ft)	80 m/min (260 ft)
Pushing Force	0-40 kg (0-88.2 lbs)	0-125 kg (0-275 lbs)	0-200 kg (0-440.9 lbs)	0-200 kg (0-440.9 lbs)
Blowing distance	Up to 3,500 m (11,485 ft)	Up to 5,000 m (16,404 ft)	Up to 5,000 m (16,404 ft)	Up to 500 m (1,040 ft)
Floating distance	-	Up to 10,000 m (32,808 ft)	Up to 10,000 m (32,808 ft)	-
Rec. Airflow	1,000 l/min (35.3 cfm)	8,000-12,000 l/min (282.5-423.8 cfm)	8,000-12,000 l/min (282.5-423.8 cfm)	-
Max. air/water Pressure	16 bar (230 psi)	16 bar (230 psi)	16 bar (230 psi)	-
Max. hydraulic pressure	-	110 bar (1595 psi)	110 bar (1595 psi)	110 bar (1595 psi)
Length	650 mm (25.6")	950 mm (38")	1050 mm (41")	1050 mm (41")
Width	225 mm (8.8")	400 mm (16")	400 mm (16")	475 mm (18.7")
Height	210 mm (8.3")	500 mm (20")	500 mm (20")	790 mm (31.3")
Weight	25.4 kg (55.9 lbs)	45.6 kg (100.5 lbs)	48.6 kg (107.1 lbs)	68 kg (150 lbs)
Service requirement	Annually	Annually	Annually	Annually
Unique features	<ul style="list-style-type: none"> • Possible to reverse cable • Flexible adaptability • Adjustable torque, distance and speed measurement 	<ul style="list-style-type: none"> • Rugged, solid construction • Flexible • Tool free installation 	<ul style="list-style-type: none"> • Relining and single cable • Easy adjustable Flex block and inlet • Adjustable Torque Distance and Speed measurement 	<ul style="list-style-type: none"> • Tool free installation • Adaptable to various manholes • Efficient rod pushing • Adjustable Torque Distance and Speed measurement

² Standard duct size OD for PowerFlow RAPID and MultiFlow RAPID: 14-60 mm (.55-2")
 Custom made duct size OD for PowerFlow RAPID and MultiFlow RAPID: 10-13 mm (.39-.51") & 61-63 mm (2.40-2.48")

