

# PRODUCT OVERVIEW



ACCU

110/230 V

| Model   | PicoFlow RAPID   | NanoFlow MAX  | MicroFlow Touch   |
|---|--|---|---|
| <b>Typical Usage</b>                          | Inside   | Inside  | Inside  |
| <b>Fiber/Cable OD</b>                         | 0.8-3 mm   | 0.8-4.5 mm  | 0.8-6.5 mm  |
| <b>Duct Size OD</b>                           | 3-12.7 mm  | 3-12.7 mm   | 4-16 mm   |
| <b>Item No. #</b>                             | 101-240202000  | 101-190911002   | 101-180416003   |
| <b>Max Speed</b>                              | 90 m/min (295 ft/min) <sup>1</sup>   | 125 m/min (410 ft)  | 90 m/min (295 ft)   |
| <b>Pushing Force</b>                          | 0-2 kg (0-4.4 lbs)   | 0-2 kg (0-4.41 lbs)   | 0-12 kg (0-26.5 lbs)  |
| <b>Blowing distance</b>                       | Up to 500 m (1640 ft)  | Up to 1,200 m (3,940 ft)  | Up to 2,500 m (8,202 ft)  |
| <b>Rec. Airflow</b>                           | 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)  |
| <b>Max. Pressure</b>                          | Max. 16 bar (232 psi)  | 10 bar (150 psi)  | 16 bar (230 psi)  |
| <b>Length<br/>Width<br/>Height<br/>Weight</b> | 111 mm (4.37")<br>77 mm (3.03")<br>87 mm (3.43")<br>0.590 kg (1.3 lbs)   | 212 mm (8.3")<br>104 mm (4.1")<br>139 mm (5.5")<br>2.8 kg (6.17 lbs)(w/o battery)   | Machine:<br>250 mm (9.8")<br>(7.9")<br>150 mm (5.9")<br>(5.9")<br>220 mm (8.7")<br>(3.1")<br>10.7 kg (23.5 lbs)<br>Control Box:<br>200 mm<br>150 mm<br>80 mm                      |
| <b>Service requirement</b>                    | Annually   | Annually  | Annually or every 1,148,290 ft  |
| <b>Unique features</b>                        | <ul style="list-style-type: none"> <li>• Compact handheld machine</li> <li>• Ready to run, seamless field operation</li> <li>• Tool free installation</li> <li>• One more job a day</li> </ul> | <ul style="list-style-type: none"> <li>• Unique double fiber protection</li> <li>• Adjustable clamping force</li> <li>• Tool free installation</li> <li>• Lightweight but powerful</li> </ul> | <ul style="list-style-type: none"> <li>• Anti-Buckle fiber detection</li> <li>• Adjustable torque</li> <li>• Preset automatic stop</li> <li>• Adjustable speed control</li> </ul> |

<sup>1</sup> Depending on the drill machine used to drive the blowing machine

# PRODUCT OVERVIEW



HYDRAULIC



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RELINING

| 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<br>(.22-.98")  | 5.5-32 mm<br>(.22-1.26")  | 9-25 mm<br>(.35-.98")  |
| Duct Size OD            | 7-20 mm   | 10-63 mm <sup>2</sup><br>(.39-2")  | 10-63 mm <sup>2</sup><br>(.39-2")   | 10-40 mm<br>(.39-1 1/4")   |
| Item No. #              | 101-190108010   | 101-41001  | 101-41002   | 101-230320001  |
| Max Speed               | 100 m/min<br>(325 ft)   | 80 m/min<br>(260 ft)   | 80 m/min<br>(260 ft)  | 80 m/min (260 ft)  |
| Pushing Force           | 0-40 kg<br>(0-88.2 lbs)   | 0-125 kg<br>(0-275 lbs)  | 0-200 kg<br>(0-440.9 lbs)   | 0-200 kg<br>(0-440.9 lbs)  |
| Blowing distance        | Up to 3,500 m<br>(11,485 ft)  | Up to 5,000 m<br>(16,404 ft)   | Up to 5,000 m<br>(16,404 ft)  | Up to 500 m<br>(1,040 ft)  |
| Floating distance       | -   | Up to 10,000 m<br>(32,808 ft)  | Up to 10,000 m<br>(32,808 ft)   | -  |
| Rec. Airflow            | 1,000 l/min<br>(35.3 cfm)   | 8,000-12,000 l/min<br>(282.5-423.8 cfm)  | 8,000-12,000 l/min<br>(282.5-423.8 cfm)   | -  |
| Max. air/water Pressure | 8-16 bar air<br>(120-230 psi)   | 16 bar<br>(230 psi)  | 16 bar<br>(230 psi)   | -  |
| Max. hydraulic pressure | -   | 110 bar<br>(1595 psi)  | 110 bar<br>(1595 psi)   | 110 bar<br>(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"> <li>Possible to reverse cable</li> <li>Flexible adaptability</li> <li>Adjustable torque, distance and speed measurement</li> </ul> | <ul style="list-style-type: none"> <li>Rugged, solid construction</li> <li>Flexible</li> <li>Tool free installation</li> </ul> | <ul style="list-style-type: none"> <li>Relining and single cable</li> <li>Easy adjustable Flex block and inlet</li> <li>Adjustable Torque Distance and Speed measurement</li> </ul> | <ul style="list-style-type: none"> <li>Tool free installation</li> <li>Adaptable to various manholes</li> <li>Efficient rod pushing</li> <li>Adjustable Torque Distance and Speed measurement</li> </ul> |

<sup>2</sup> 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")

