

# MILE+

REWINDER



Fabio Perini customers are constantly seeking ways to differentiate their products, while improving the overall efficiency of their operations. The MILE+ rewinder provides new, significant opportunities to Marketing Departments, Production Managers and even operators to create value for all customers.

## Why MILE+?



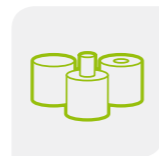
### Environmentally responsible

- ➔ Up to **16% more product** in a standard truck
- ➔ Up to **10% less packaging material**
- ➔ Equivalent to **3 ½ more pallets** per truck
- ➔ Up to **110 tons/year CO<sub>2</sub> reduction** every MILE+ line



### Superior technology for greater value

- ➔ Patented **SOLID+®** technology for innovative tissue rolls
- ➔ **Perfect initial winding** with improved SOLID patent
- ➔ **Quick changeover** from traditional rolls with core to SOLID products and vice versa



### Extensive production opportunities

- ➔ **Traditional rolls with core, SOLID and SOLID+®** rolls
- ➔ **SOLID / SOLID+®** technology for **toilet rolls and kitchen towels**
- ➔ Rolls with **diameters** from 90 mm to 160 mm
- ➔ Rolls with **sheet length** from 100 mm to 400 mm

## Technical characteristics

<b>Available</b>	2800 mm (110.24")	<b>Perforation length</b>	From 100 mm (3.94")
<b>Installed power</b>	90 Kw (120.7 HP)	<b>Fixed perforation roll</b>	With 3 blades and axial movement
<b>Main drive</b>	Independent drives	<b>Rotating perforation roll</b>	With 6 + 2 blades Optional: double perforation 4-blade
<b>Servodrives</b>	Brushless with axis control		
<b>Speed</b>			
<b>With core</b>	Up to 550 m/min (1800 fpm) 35 log/min for		
<b>SOLID</b>	Up to 450 m/min (1480 fpm) 35 log/min for		
<b>SOLID+®</b>	Up to 450 m/min (1480 fpm) 25 log/min for		
<b>SOLID+®</b>	Up to 450 m/min (1480 fpm) 25 log/min for		
<b>Web tension control</b>	By load cells		

## Product characteristics

<b>Log diameter</b>	Min. 90 mm (3.54")
<b>Kernel diameter (SOLID+®)</b>	From 25 mm (0.98") to 45 mm (1.77")
<b>External core diameter</b>	Min. 38 mm (1.50")



Superior technology for greater value



Environmentally responsible



Extensive production opportunities