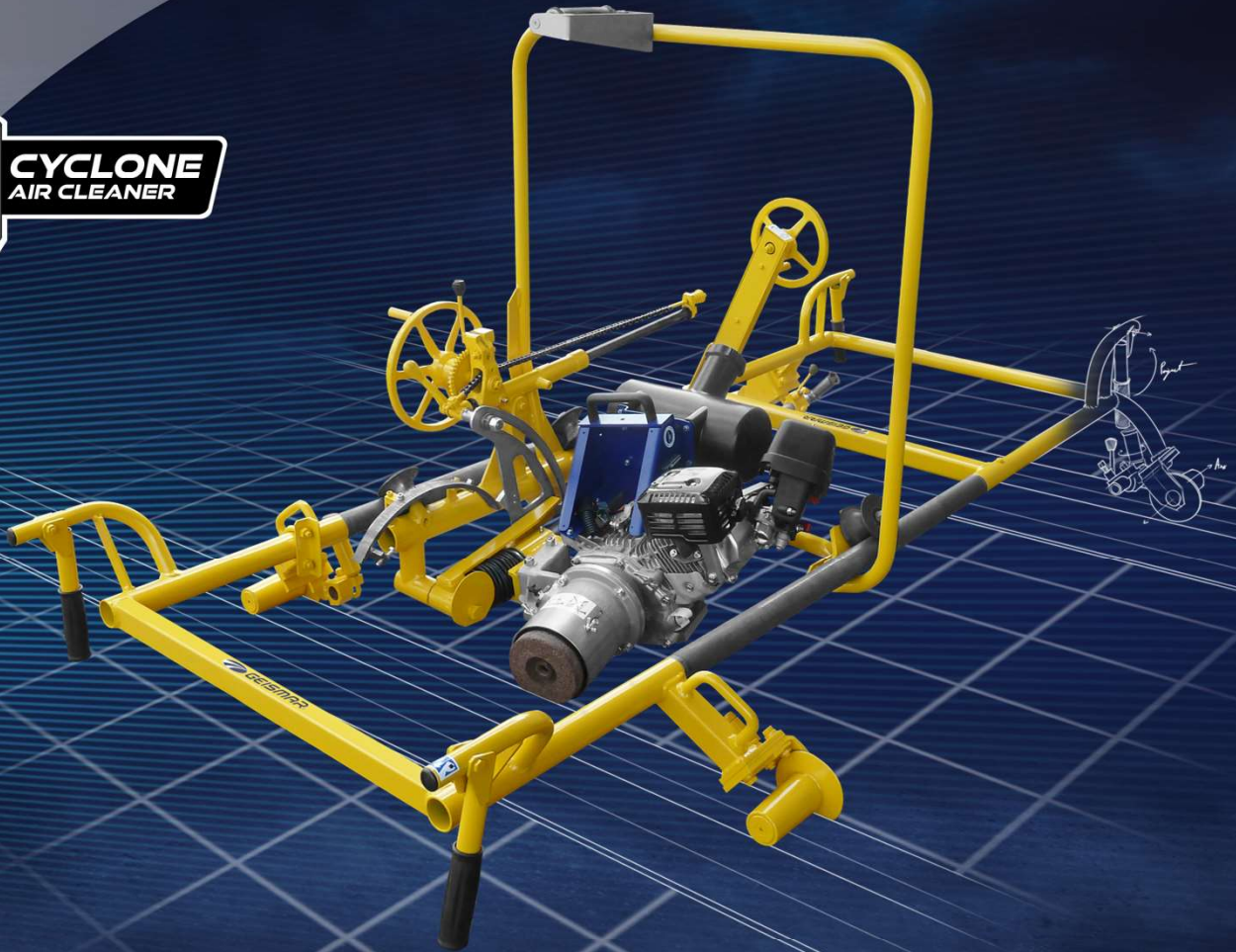


The multipurpose track grinder



CYCLONE
AIR CLEANER



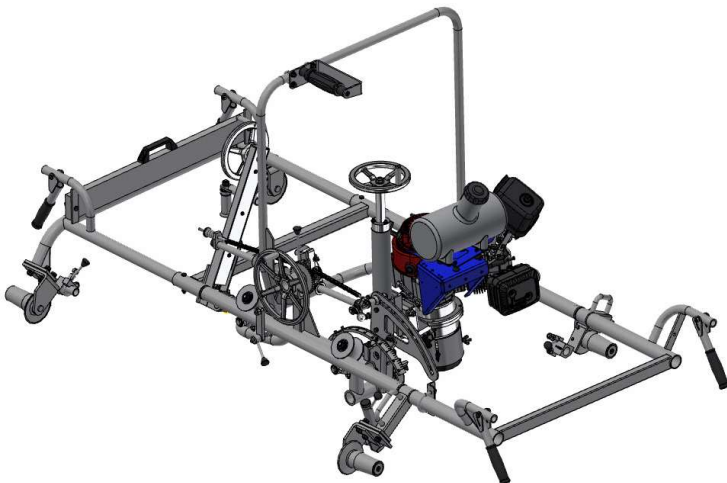
Easy and ergonomic grinding
Precise 3 axis grindstone setting
Highly reliable Honda engine

Your Benefits

- Precise rail grinding thanks to the 3 axis grindstone setting
- Versatile frame allowing plain track or switch and crossing grinding, over short or long distance
- Multi-Network tool adaptable to a large number of rails and gauges
- Ergonomic grinding in standing position
- Easy commissioning thanks to the 4-stroke engine (no fuel mix preparation)
- Cyclonic filtration to protect the engine from grinding dust and increase the life of the air filter

Specifications

Engine	Honda GX 200	
Engine net power	<ul style="list-style-type: none"> • Net power (SAE J1349) = 4.6 kW (5.3 hp) • Gross power (SAE J1995) = 5 kW (6.7 hp) 	
Engine speed	4,000 rpm	
Settings	Possible tilt	80° interior / 20° exterior
	Vertical	7.9 in. (200 mm)
	Transversal	15 in. (385 mm)
Mass	≈ 291 lbs (132 kg)	
Dimensions (L x W x H)	83.5 x 43.3 x 40 in. 2,120 x 1,100 x 1,020 mm	



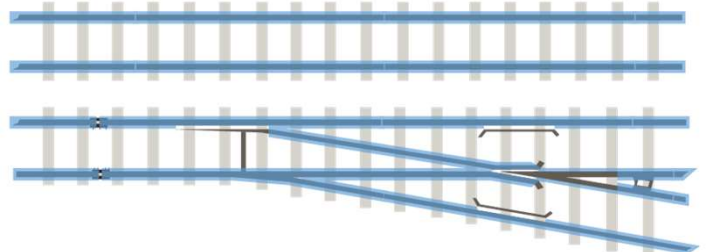
Avantages of the engine on the MV3 NEO

- Honda GX professional range 4-stroke engine, highly efficient and low fuel consumption
- Lined cast iron cylinder with ball bearing mounted crankshaft for increased durability
- Cyclonic filtration with triple separation chambers, maintaining constant grinding power longer and protecting the motor more effectively
- Triple filter elements help reduce maintenance intervals, even in extremely dusty conditions



The 4-stroke engine allows rail head grinding up to:

- 80° on gauge side
- 20° on field side



Grinding area: plain track or switch and crossing

Optional Equipment

- Braking device
- Different track gauges