

Road Safety

Special machines

P.B.ONE - Barrier Installer Machine

Tracked Machine

The **P.B.ONE** barrier installer is a machine designed to transport the guardrail, take one barrier at a time, deposit it on two positioning arms which bring the guardrail closer to the posts with precise and independent movements, so to allow the operators to insert the bolts and tighten them without the fatigue of lifting the guardrail. This machine is controlled by radio remote control to allow the operator to be in the best position with the best visibility. In this way, operators are prevented from lifting the barrier off the ground weighing approximately 90 kgs.



Download the data sheet
and watch our videos

<https://rb.gy/aquaxg>





NEW POWER PACKS

New Stage 5 / Tier 4 final compliant engines, watercooled and equipped with a diesel particulate filter



Technical features

Model	P.B.ONE
Remote Control	Standard
Electrical System	24 Volt
Double speed system	Standard
YANMAR diesel engine	4TNV88C
Power (@ 3000 Rpm)	35,4 Kw (47,5 Hp)
Max operating pressure	20 Mpa
Oil flow	110 Dm ³ /min
Hydraulic tank capacity	200 Dm ³
Diesel tank capacity	75 Dm ³
DFP Filter	Standard
Emission Legislation (*)	Stage 5 / Tier 4 final
Color display with physical keys	4,3"
Total weight	5800 Kg

The manufacturer reserves the right to modify the technical features without prior notice. Photos may show non-standard accessories.

(*) also available with Stage 3A compliant engines