

## PNEUMATIC CHAIN SAW PPR 35 N

### Use and description:

Pneumatic chain saw **PPR 35N** (hereinafter only saw) is a whole steel handheld tool for cutting only wood. Standard length of the guiding bar is 350 mm. Max. diameter of wooden part to be cut cannot be higher than 340 mm (when cutting only on one side) or 690 mm when cutting on both sides. The saw is not designed and constructed for falling trees and removing limbs in woods.

Based on requirement it is possible to deliver saw with longer guiding bar, e.g. 300, 400 mm etc. (due to the change of the guiding bar length the characteristics in the table will also change.).

The saw consists of control handle, on the bottom part of which there is a safety cover, body with vane motor and gearings, band brake, lubrication device, bar with chain holders with covers. The whole steel design enables to use the saw in potentially explosive atmospheres.



PPR 35 N

### Characteristics:

Type		PPR 35N
Max. motor output	kW	1.5
Air operation pressure	MPa	0.4 – 0.6
Cutting speed	m.s <sup>-1</sup>	11
Working medium	compressed air, filtrated and lubricated	
Air consumption at idle operation and pressure 0.6 MPa	m <sup>3</sup> .min <sup>-1</sup>	1.8
Cutting bar standard length	mm	350
Chain type		092/3.80"
Standard bar		Oregon – Poulan 350 mm
Connecting hose ID	mm	Js 19
Weight	kg	7.6

Type marking: **PPR 35 N**  
 PPR PNEUMATIC CHAIN SAW  
 350 length of saw bar  
 N explosion-proof

The product has been designed and constructed as the equipment group I (mine), category M2 according to the Directive 94/9/EC of the European Parliament and the Council and meets the requirements for using in areas "dangerous atmospheric conditions 2" according to EN 1127-2+A1 on condition that all national regulations are fulfilled by the employer.

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