

## **Ski trail grooming equipment type F-one**

<b>hardware</b>	
chassis	steel frame MIG/TIG welded
towing bar	with rotating pintle-hitch suitable to the Sherpa series
coating	anti-oxidation pre-coating plus epoxy powder-coat finish
<b>engine</b>	
type	four-stroke OHV twin (EPA certified)
displacement	627 cmc.
max. power	22 hp @ 3600 rpm
cooling system	axial fan
ignition	C.D.I.
lubrication	wet sump with aluminium exchanger
starter	electric starter and recoil starter as standard
recommended fuel	unleaded gasoline
fuel tank capacity	25 liters
power transmission	hydrostatic
<b>grooming tool / first stage</b>	
type	mechanical
tool specifications	drag with 74 hard-steel blades spring mounted
grooming width	mm. 1.800
grooming depth	electro-actuated
comb	Pro-glide finisher hd-pe made
combing width	mm. 2.520
<b>grooming tool / track-maker</b>	
type	hydrostatic
tool specifications	rotating tool with 7 hard-steel rotors
grooming width	420 mm.
grooming depth	50 mm.
trackshoes	UHMW polyethylene with electro-adjustable distance
trackshoes distance	mm. 185 / 220 / 255
base	Pro-glide flatter hd-pe made
track-maker width	700 mm.
additional side-plates	on request
track-maker lift-system	electro-actuated pantograph
track-maker pre-load	gas-spring
translator-system	mechanical
translator stroke	mm. 1.000
<b>electric devices</b>	
electric plant	12 V.
battery	45 Amp.
controls	remote computer with "can-bus" system
wheeling-system	standard

The machine meets the 2004/108 and 2006/42 EEC norms.