UTILITY & WATERING DOWN GUN

FOR FACE WATERING DOWN WITH A LANCE OR VARIABLE
NOZZLE
AND FOR CONTROL OF HYDROPOWERED TOOLS











APPLICATION

The Novatek utility gun is used for:

- · Washing down and spraying,
 - o with a lance with a fixed nozzle, or
 - with a variable nozzle that allows the spray cone to be adjusted from narrow to very wide.
- As a control valve for other hydropowered equipment, such as chainsaws and other tools that require an on-off control.

The Novatek utility guns are designed as a robust, fully repairable gun for harsh mining use.

Note that the water used is not recirculated; pump and water reticulation design should cater for this.

Features:

- The gun body may be fitted with a variety of nozzle and lance configurations.
- The trigger includes a safety catch to prevent accidental operation.
- Low trigger force and progressive trigger action for excellent controllability.
- In-line and angled outlet options.

SPECIFICATIONS

Supply pressure Max (MPa)	18 MPa
Supply Inlet fitting	NW 13 F staple-lock
Mass (kg)	Gun only 1.7 kg
Dimensions (m) excl hoses	Gun only
Lance with fixed nozzle	Flat spray profile, typ 20 to 30 degree angle
Adjustable nozzle	Conical spray profile, variable up to approx 90 deg angle
Outlet hose	Typically NW10 for connection to device to be controlled (on/off only)
Materials	Stainless and coated carbon steel.
Flowrate	Up to 60 l/min, dependent on nozzle
	Note that some variation due to supply pressure and nozzle condition is to be expected.

Note that specifications are subject to change without notice. Products are subject to patent protection.