



DIGITAL DISPLAY CONTROL

P

u P i

i U

P u

P

u uu

u P u

u



H

d

Dh d h ME

The Force 900 is a flip-up helmet with easy lift for grinding function, suiting welding/cutting/grinding mode. The transparent grinding lens is curved with a large view area (20cm/7,87" x 12cm/ 4,72"). Welding lens with the highest optical glass -1/1/1/1- provides an exceptionally clear view of the arc during welding.



WE

oW	1/1/1/1
oW	107 x 75 mm (4.21" x 2.95")
duyo&oW	156 x 123 x 33 mm (6.14" x 4.84" x 1.30")
vW	4
oiW	DIN4
oW	DIN4
dvoiW	Shade No. from 5 to 8
dvoW	Shade No. from 9 to 13
vo(vvW)	Internal, Digital Display Control
wlPW	Automatic On / Off
vovoW	Low~ High, Digital Display Control
Wwhsl/ZW	Up to Shade DIN13 at all times
&vouvW	Solar cell. Battery replaceable, 2 x CR2450 lithium battery
Switching Time:	1/25,000 s. from Light to Dark
Grinding:	Yes
Delay (Dark to Light):	0.1 ~ 1.0 s, Digital Display Control
Low Amperage TIG Rated:	>2 amps (DC) > 2 amps (AC)
Operating Temp.:	10 °C ~ +55 °C (14 °F ~ 131 °F)
Storing Temp.:	20 °C ~ +70 °C (-4 °F ~ 158 °F)
Helmet Material:	High Impact Resistance Nylon
Total Weight:	765 g (1.68 lbs)
Application Range:	Stick Welding (SMAW); TIG DC&AC; TIG Pulse DC; TIG Pulse AC; MIG/MAG/CO2; MIG/MAG Pulse; Plasma Arc Cutting (PAC); Plasma Arc Welding (PAW); Air Carbon Arc Cutting (CAC-A); Oxyfuel Gas Welding (OFW); Oxygen Cutting (OC); Grinding
Approved:	DINplus, ANSI Z87.1, CSA Z94.3, AS/NZS 1338.1

View during welding with ClearView:



Light State



Dark State