

## TRUDESIGN POWER SPRAY NOZZLE

Designed and made in New Zealand, the TruDesign Power Spray Nozzle is a long lasting superior washdown nozzle for dairy farms, horticulture operations and harsh environments.



Note: Tail supplied separately

The TruDesign Power Sprays unique adjustable valve allows the user to select a spray pattern ranging from a powerful jet (to wash away effluent) to a fine spray for teat spraying. When dropped or released the nozzle automatically shuts off reducing water usage.

Additionally, the trigger action handle allows water pressure to be easily adjusted or turned quick on or off.

The strong Nylon 6 body and handle is designed to withstand the knocks and kicks from hooves as well as UV exposure. With the only metallic component being an internal stainless-steel spring, corrosion problems are eliminated.

With four hose tails to choose from the TruDesign Power Spray can suit many hose sizes and connectors

### MODELS

Part #	Description
90393	Nozzle Power Spray 3/4" BSP
90247	Tail 13mm (1/2") – 3/4" BSP
90253	Tail 19mm (3/4") – 3/4" BSP
90264	Tail 25mm (1") – 3/4" BSP
90442	Snap Connector – 3/4" BSP

## KITS

Part #	Description
91061	Nozzle Kit Power Spray - (13mm Hose Tail & Clamp)
91062	Nozzle Kit Power Spray -(19 mm Hose Tail & Clamp)
91049	Nozzle Kit Power Spray (incl 13mm & 19mm Tails – Pkg)

## KEY FEATURES

Feature :	
Adjustable spray pattern	Versatile usage for wash down or teat spraying
Trigger Handle	Quick on/off action and adjustable flow rate action.
Nylon 6 Body	High strength and light weight.
Immune to corrosion and electrolysis	Long life with no concerns over decreased performance due to corrosion.
Chemical resistant	Impervious to diesel and petrol
UV resistant	Will not break down with ultraviolet light or discolour from the sun.
¾" BSP thread	Easy connection to other fittings
Auto shutoff	Won't continue to use water if dropped
Four sizes of tail	Fits many hose applications

## SPECIFICATIONS

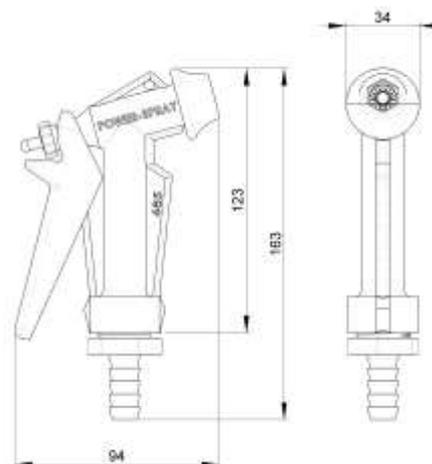
Flowrate – 42 litres/min @400kPa (60 PSI)

Maximum Flow Rate – tested to 120 PSI

¾" BSP Thread

## DIMENSIONS

All dimensions in mm.  
All dimensions nominal.



## Hose Clamps

Made from strong Nylon 6 with stainless steel holding bolts these clamps eliminate the need to use hose clips. Hose clips can cause serious bodily harm. Caused when the tails become razor sharp over time, causing cuts and abrasions to the operator in what is already a wet environment.

Part #	Description
90357	Hose Clamp 13mm
90359	Hose Clamp 19mm
90360	Hose Clamp 25mm



## SPARES

Description	Description
90512 Spare Valve Power Spray	

## Applications - Wash Down with protective Hose Clamp



## Application - Teat Spray



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