

PRODUCT

**TWINFLOW
LC50 SIMPLEX P**

The Twinflow LC50 Simplex P is a pneumatic powered and controlled machine

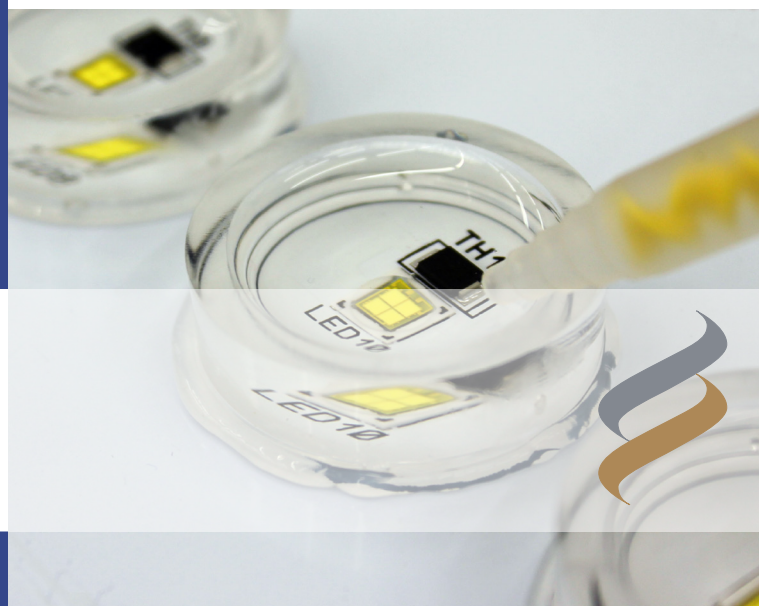
The Twinflow LC50 Simplex P is a cost effective, entry level metering, mixing and dispensing machine. It benefits from our parallel fixed ratio drive mechanism ensuring consistent processing of material from low to medium viscosity.

Volumetric ratio's available from 1:1 to 2:1 and shot size range from 5cc to 50cc utilising our proven 'Posiload' positive displacement technology. the 'Posiload' technology is at the heart of all the Fluid Research piston machines giving confidence to the mix quality and controlled ratio tolerance.

Its compact size and small footprint makes it ideal for installation at the point of use enabling a cleaner, safer working environment.



LC50 SIMPLEX P 50



FLUID RESEARCH LIMITED

Unit 2, Wendel Point | Ryle Drive
Park Farm Industrial Estate | Wellingborough
Northants NN8 6BA
T: 01933 277571 | F: 01933 440273
E: sales@fluidresearch.eu

Technical Specification

	STANDARD FEATURES	STANDARD OPTIONS
EQUIPMENT	Twinflow LC50 Simplex P	Twinflow LC50 Simplex P
Reservoir Tanks	<ul style="list-style-type: none"> 7L Polyethylene Push in 'O' seal lid 	<ul style="list-style-type: none"> Silicone wrap around heating blanket with built in power cable and thermostat control Pneumatic stirrer Moisture trap
Metering Pumps	<ul style="list-style-type: none"> Stainless steel wetted parts Fixed ratio 	<ul style="list-style-type: none"> Anti abrasive EN40 hardened wearing parts
Mixing Head	<ul style="list-style-type: none"> 2 Port outlet mixing block Machine mounted 	<ul style="list-style-type: none"> Twinmixer anti-drip 'snuff back' mixing head Ratio check block 5/3/5 porting for difficult mix ratios
Hoses	<ul style="list-style-type: none"> PTFE lined stainless steel braided 	
Machine Control	<ul style="list-style-type: none"> Pneumatic Foot pedal actuation Full measured shot size control 	

