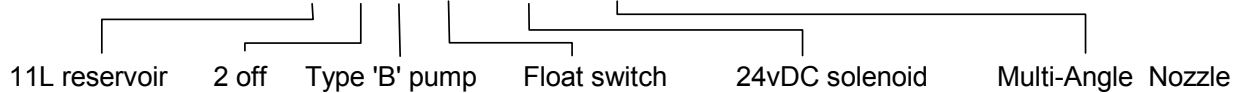


Each **METERLUB** system may be customised with optional equipment and additional features to suit individual customers requirements.

The chart below sets out the standard options from number of pump outlets , types of pump and nozzle to control methods and indication.

At the head of each column is the order prefix which should be quoted when ordering.

Example **Y14 / 2 / B / FS / Sol 24= / MA** is a unit with the following features:



Y14	11 Litre reservoir with pump enclosure pilot operated valve maximum 6 pumps
1 - 6	number of pump units required up to 6 on Y14 Standard system
A B C	Type of pump required on unit (See pump chart below)
FS	Low level float switch volt free contacts
SS	Reservoir in stainless steel
Sol x	Solenoid controlled valve (specify voltage required e.g. 24vDC)
AG	Air agitation of lubricant (where settling of media is expected)
CP	Compression type fittings on lube and air outlets and nozzles
xN	Nozzle type (see selection chart below)

There are 4 standard types of **MINIPUMP** that may be fitted to the system. Each allows for accurate and repeatable application of lubricant to your work piece. Different pressure uplifts and volumes are available to suit your application needs and Lube type. Discuss with your sales advisor which pump type is most suitable for you.

Type 'A' this type projects the set amount of lubricant without spray air and is normally used for small accurate amounts required in very precise areas. A shot velocity adjustment is incorporated into the actuating cylinder on this type of pump.

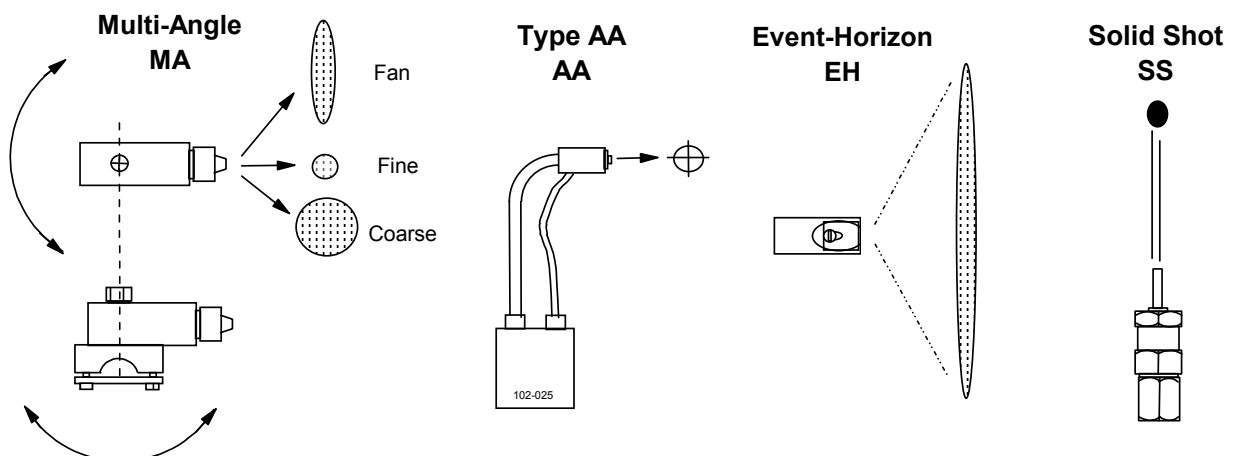
Type 'B' Where a higher degree of spread is required together with small amounts, e.g. fine presswork.

This unit provides the facility to mix air with the lube shot. Both air and lubricant have fine output controls.

Two cylinder sizes giving high and low uplifts are available. See chart below.

Type 'C' This is a larger version of the Type 'B' giving greater volume at reduced force.

Pump options	output	uplift	cyc/min	typ/accy.
Type 'A'	0.3ml/cc	24:1	100	+/- 0.01ml
Type 'B' STD	0.3ml/cc	12:1	120	+/- 0.01ml
Type 'B' MR	0.3ml/cc	24:1	100	+/- 0.01ml
Type 'C' MR	1.2ml/cc	6:1	80	+/- 0.04ml



Nozzle Type	Part number	Typical use
Multi-Angle	102-027 MA	general use - presswork - forming or saw application
'AA' Nozzle	102-029AA	fine pressing - cage bearings - conveyor - tapping - drilling
Event-horizon	EH	Wide strip coverage, bandsaw and cutting/forming
Solid-shot	102-037	conveyor bearings - tapping - swaging