SPECIALISED TECHNOLOGY

HIGH-FLOW, POWER-FLOW, SETTING-FLOW

An innovative 3 level hydraulic system with a flow rate up to 131 l/min.

High-Flow



Right hand side:

- 8-way regulated distribution (with flow regulator) managed using an electronic joystick, for precise control of the simultaneous movements of low flow rate tools.
- 2 power sockets.

Left hand side:

- 4-way high flow distribution managed by electro-proportional thumbwheels, with time and flow (with digital display on the dashboard), detent, float and kick-out control.
- 2 return lines.

Power-Flow



Right hand side:

- Power Beyond.
- 1 return line.
- 2 power sockets.

Left hand side:

- 4-way high flow distribution managed by electroproportional joystick, with time and flow (with digital display on the dashboard), detent, float and kick-out control.
- 2 return lines.

Setting-Flow



Right hand side:

- 8-way regulated distribution (with flow regulator) managed using an electronic joystick, for precise control of the simultaneous movements of low flow rate tools.
- 2 power sockets.

Left hand side:

- 1-way (average flow rate, with flow regulator).
- 1 return line.

		Setting-Flow	Power-Flow	High-Flow
1 Tandem pump (transmission)	l/min	64	-	-
2 Tandem pumps (transmission + engine)	l/min	-	131 (64+67)	131 (64+67)
Single pump (steering wheel)	l/min	45	45	45
Number of front ways (right)	no.	8 (adjustment)	1 (power beyond)	8 (adjustment)
Number of front ways (left)	no.	1	4 (high flow rate)	4 (high flow rate)
Power sockets	no.	2	2	2
Electronic joystick		•	•	•
Mechanical flow regulator, front ways (right)		•	•	•
Mechanical flow regulator, front ways (left)		•	-	-
Electronic flow regulator, front ways (left)		-	•	•
Float function (ways)	no.	4	4	8