

CARBON STEEL Check-Mate™ 800 Pumps

Model SWO-B00164, Series A Quiet King 65:1	5850 psi (403 bar) MAXIMUM FLUID WORKING PRESSURE 90 psi (6.3 bar) MAXIMUM AIR INPUT PRESSURE
Model D6400180040 Quiet King 65:1	5850 psi (403 bar) MAXIMUM FLUID WORKING PRESSURE 90 psi (6.3 bar) MAXIMUM AIR INPUT PRESSURE
Model D6400170040 Viscount II hydraulic motor	5850 psi (403 bar) MAXIMUM FLUID WORKING PRESSURE 1480 psi (101 bar) MAXIMUM hydraulic fluid input pressure

These products are similar to products described in Manual 308 351. This sheet makes this manual also valid for the products above. Please note the deviations below and keep this sheet with your manual.

Parts

Model No.	Similar Product	Part of Deviation	Ref. No.	Part Description	Description of deviation
SWO-B00164	236-471	207-647	101	AIR MOTOR, KING.	Air Motor, Quiet King, p/n 220-106 is used. See 307-741 for parts.
D6400180040	236-471	207-647	101	AIR MOTOR, KING.	Air Motor, Quiet King, p/n 220-106 is used. See 307-741 for parts.
		190-000	102	TIE ROD 224 MM	Tie rod p/n D6752570020 is used
		189-447	19	INTAKE CYLINDER	Intake cylinder p/n D6752550030 is used
		D6980530030		ADAPTER	Used to couple the pump displacement Rod with nut p/n 186-925 (ref.104)
		6877587		1" PIPE NIPPLE	Screwed into the outlet opening of the pump outlet housing p/n 237-567 (ref.9)
		166-590		ELBOW	Connected onto previous item
		D0430340590		PIPE NIPPLE	Connected onto previous item
		D0251630090		ELBOW	Connected onto previous item
		D0554010040		QUICK CONNECTER	Connected onto previous item
		D0430350590		PIPE NIPPLE	Connected onto swivel adapter p/n 207-648 (ref.68) of the motor
		D0250240090		ELBOW	Connected onto previous item
		D0258000090		HEX PIPE NIPPLE	Connected onto previous item
		111-897		MUFFLER	Connected onto previous item
D6400170040	236-471	207-647	101	AIR MOTOR, KING.	Viscount II hydraulic motor p/n 235-345 is used .See 307-158 for parts.
		190-000	102	TIE ROD 224 MM	Tie rod p/n D6752580030 is used
		189-447	19	INTAKE CYLINDER	Intake cylinder p/n D6752550030 is used
		6877587		1" PIPE NIPPLE	Screwed into the outlet opening of the pump outlet housing p/n 237-567 (ref.9)
		D6980490640		BUSHING	Screwed into adapter p/n 112-574 (ref.6) of the pump hydraulic fluid inlet
		D6980500640		BUSHING	Screwed into adapter p/n 110-876 (ref.14)of the hydraulic fluid return of the pump , do not forget nut seal p/n105-430 (ref.57)

WARNING

- Never operate the Viscount II pump above the maximum hydraulic fluid inlet pressure of 101 bar (1480 psi)

