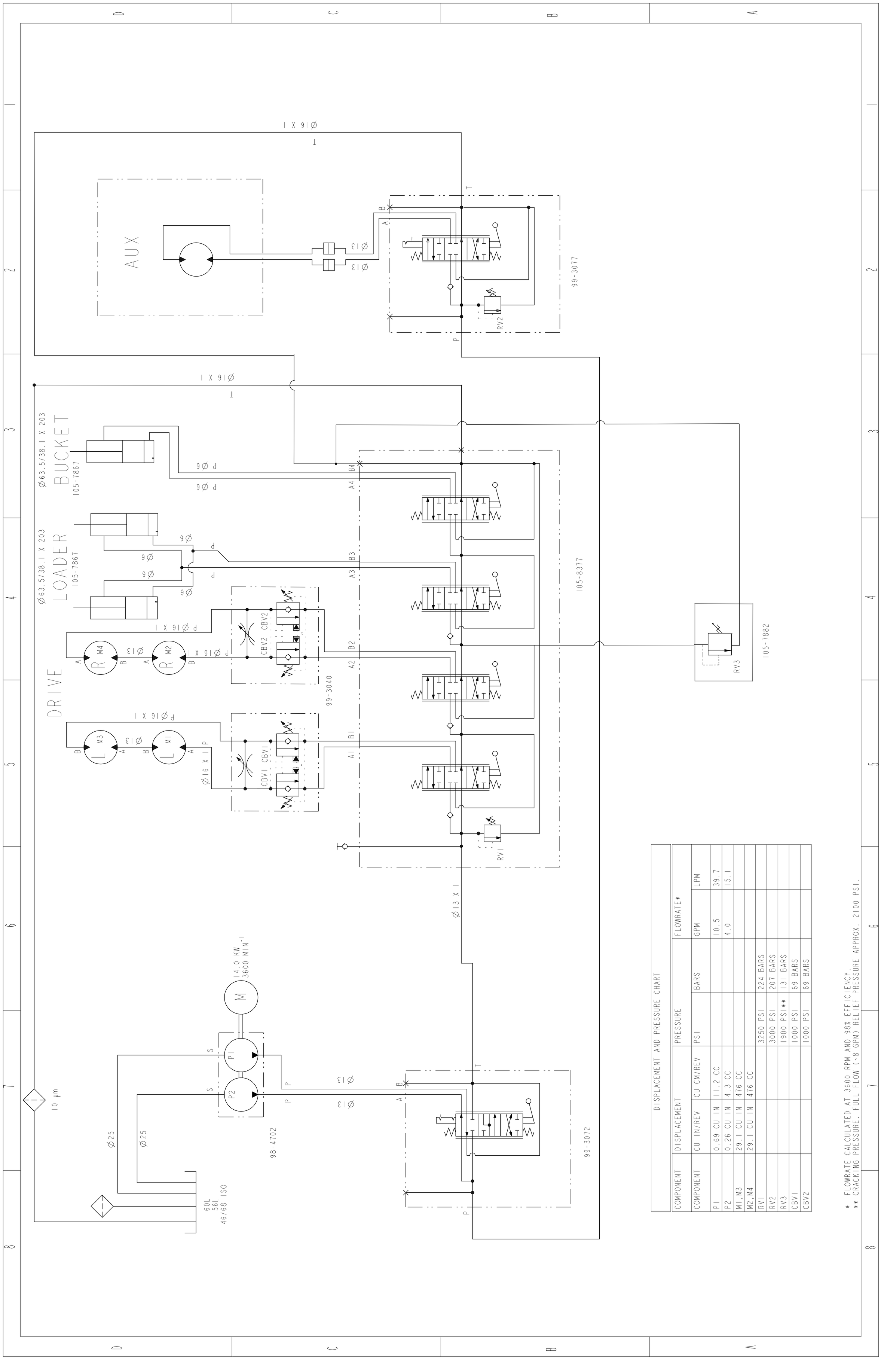
323 Compact Tool Carrier

Model No. 22318—Serial No. 405710000 and Up

Hydraulic Schematic

Model No. 22318
108-4730-16 Rev B
1 of 1



DISPLACEMENT AND PRESSURE CHART

COMPONENT	DISPLACEMENT		PRESSURE		FLOWRATE*	
COMPONENT	CU IN/REV	CU CM/REV	PSI	BARS	GPM	LPM
P1	0.69 CU IN	11.2 CC			10.5	39.7
P2	0.26 CU IN	4.3 CC			4.0	15.1
M1,M3	29.1 CU IN	476 CC				
M2,M4	29.1 CU IN	476 CC				
RV1			3250 PSI	224 BARS		
RV2			3000 PSI	207 BARS		
RV3			1900 PSI**	131 BARS		
CBV1			1000 PSI	69 BARS		
CBV2			1000 PSI	69 BARS		

* FLOWRATE CALCULATED AT 3600 RPM AND 98% EFFICIENCY.
** CRACKING PRESSURE. FULL FLOW (~8 GPM) RELIEF PRESSURE APPROX. 2100 PSI.

g329462

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