

TABLE 18S.2: Required Capacity for the Work Center

Work Order #	# of Units	Setup Time (in minutes)	Run Time (in minutes/unit)	Total Time = Setup Time + (run time × # of units)
501	200	7	0.10	$7 + (0.10 \times 200) = 27$
610	800	12	0.09	$12 + (0.09 \times 800) = 84$
702	4,000	5	0.20	$5 + (0.20 \times 4,000) = 805$
800	5,000	16	0.14	$16 + (0.14 \times 5,000) = 716$
				Total time = 1,632 minutes