

MOACS				PSO			GRP-HEFT			Genetic			
Cost/Budget	Makespan	No. Ins.	Util.	Makespan	No. Ins.	Util.	Makespan	No. Ins.	Util.	Deadline/makespan	No. Ins.	Util.	Cost
1.463	10612	5	0.9745	Infeasible	-	-	3485	3	1	10612	5	0.9140	1.575
2.025	3513	7	0.9814	2654	5	0.9997	2519	8	0.9949	3513	7	0.8603	1.688
2.25	2475	10	0.9161	2278	7	0.9858	2271	8	0.9909	2475	10	0.7963	2.431
2.7	1952	11	0.9639	2065	12	0.8793	1878	7	0.9985	1952	11	0.9325	2.987
3.375	1843	12	0.9639	1615	11	0.9416	1505	7	0.9996	1843	10	0.9205	3.263
3.6	1571	8	0.9950	1565	13	0.8896	1458	10	0.9807	1571	8	0.9296	3.713
4.05	1414	16	0.8661	1350	11	0.9613	1336	12	0.9450	1414	13	0.9050	4.276
4.5	1413	16	0.9273	1255	14	0.8643	1210	12	0.9629	1413	13	0.8590	4.223
4.98	1244	16	0.8944	1170	16	0.9055	1164	16	0.9231	1244	12	0.8243	4.733
5.85	1154	18	0.8338	1020	18	0.8921	972	16	0.8004	1154	11	0.8640	4.95
6.33	1078	16	0.9118	909	15	0.9241	895	14	0.9245	1078	13	0.9179	5.46
6.75	983	16	0.9305	849	17	0.8432	837	16	0.9086	983	13	0.9038	5.85
7.2	964	18	0.8522	830	14	0.8916	826	18	0.8424	964	12	0.9050	6.075
7.65	964	17	0.8672	801	17	0.9252	791	18	0.8039	964	13	0.9286	6.075
8.1	854	19	0.8790	733	16	0.8827	717	18	0.8815	854	13	0.8796	6.87
8.55	841	20	0.8663	695	17	0.8757	682	15	0.8721	841	13	0.8506	7.035
9	788	18	0.8831	685	19	0.8488	655	17	0.8569	788	12	0.9092	7.538
9.9	711	21	0.8672	628	18	0.8756	625	20	0.8644	711	14	0.8917	8.325
11.7	700	24	0.8231	580	24	0.8202	508	18	0.8596	700	14	0.8490	8.385