

TLG Technology Pte Ltd

1 Yishun Industrial Street 1, #03-31 A'POSH BizHub, Singapore 768160

Tel:65-6339 3988 Fax: 65-6339 1383 Website: www.tlg.sg**Semitoool Spin Rinser Dryer(SRD) Parts**

Description	TLG Part#	Semitoool Part #	Lead-time
2-stage DI Valve, Teflon/PVC	10-112110	12020-01	Stock – 4 Wks
2-stage N2 Valve, Teflon/PVC	10-112100	R110-01	Stock – 4 Wks
3-stage DI Valve, Teflon/PVC	10-112120	R108-04	Stock – 4 Wks
Brake Resistor, RH-50	12-311200	60272	Stock – 3 Wks
Cap Screw, QD Rotor	03-180100	Z573R0020-03	Stock – 3 Wks
Direct Drive Motor, ½ HP 90VDC (rebuilt)	07-211200	17359-01	Stock – 4 Wks
Motor, ½ HP Brushless 120 VD C (New)	07-211000	17410-01	Stock – 4 Wks
Door Seal, 260	09-112200	17438-01	Stock – 4 Wks
Door Seal, 270	09-113200	17438-03	Stock – 4 Wks
Door Seal, 280	09-114110	17438-05	Stock – 4 Wks
Ferrofluidic Seal	14-100050	70738	Stock – 4 Wks
Ferrofluidic Fluid (for #34)	14-100070	70738-F	Stock – 4 Wks
Heater Blanket, 1 T-Stat 230F	09-510100		Stock – 4 Wks
Heater Blanket, 290W, No T-stats	09-500100	60270	Stock – 4 Wks
Heater Blanket, w/ Dual T Stats	09-520100	60270-04	Stock – 4 Wks
Heater Cartridge 375W 120V	03-163100	61501	Stock – 4 Wks
High Flow DI Spray Nozzles	08-300200	341R0010-03	Stock – 4 Wks
Hub, 260/270 Pin Type	03-122100	Z17360-501	Stock – 6 Wks
Door Safe Microswitch	12-422100	61567-01	Stock – 4 Wks
Pressure Switch Adjustable	12-411000	61510	Stock – 4 Wks
Rear bowl Seal (“F” Model Brushed)	09-120105	10777-1	Stock – 4 Wks
Rear Bowl Seal (“S” Model Brushless)	09-120100	116R0020-03	Stock – 4 Wks
Rotor Stop Positioner (RSP/Indexer) 240-270	10-114100	17143-01	Stock – 12 Wks
Rotor Stop Positioner (RSP/Indexer) 280-2300	10-114120	17143-501	Stock – 12 Wks
Slinger Ring, PVDF	03-230105		Stock - 4 Wks
Solenoid Valve 24V"S"	10-122105		Stock – 4 Wks
Solenoid Valve 24v Humphrey	10-122106	61591	Stock - 4 Wks
Solenoid Valve 120 Humphrey	10-122107		Stock - 4 Wks
Solenoid Valve 120 Humphrey (round)	10-122110		Stock - 4 Wks
Solenoid Valve, Manifold Mount 120V"F"	10-122110		Stock - 4 Wks
Window, 2300 Universal 8 hole	03-141230	17446-507, 508	Stock – 4 Wks
Window, 260 Left Hinge	00-321120	17446-501	Stock – 4 Wks
Window, 260 Right Hinge	03-211210	17446-502	Stock - 4 Wks
Window, 260 Universal Thick lipped	03-211116	17446-501,502	Stock- 4 Wks
Window, 270 Universal	03-211315	17446-503,504	Stock – 4 Wks
Window, 270 Left Hinge	03-211305	17446-503	Stock – 4 Wks
Window, 270 Right Hinge	03-211310	17446-504	Stock - 4 Wks

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Window, 280 Universal 6-hole	03-211400	17446-505,506	Stock - 4 Wks
Non-contact Labrinyth Seal	15-170700		Stock - 4 Wks
Drain Tubing (pre-cut)	08-20021s		Stock - 4 Wks
Grommets (Drain)	09-200220	61206	Stock - 4 Wks
Resistivity Probe (101, 102)	06-500100		Stock - 4 Wks
Start Switch Assembly	12-421-200		Stock - 4 Wks
Stop Switch Assembly	12-421-205		Stock - 4 Wks
Rotor Tach Boards (assembly only)	12-341100	16730-01	Stock-4 wks
Static Eliminator	12-640100		Stock-4 wks
Resistivity Probe	12-740100		Stock-4 wks
Filter N2	Stfilter	70003	Stock - 4 Wks
Controller, 102 Brush-less Model	13-113210		Stock - 4 wks
Controller, Model 328 Brushed	13-112410		Stock - 4 wks
Controller, 101 Brush-less Model	13-113100	900R022-01 / R101-52	Stock - 4 Wks
Controller, Motor, LC-4 Model (New)	13-113310		Stock - 4 wks
Controller, Motor, LC-5 Model	13-113500		Stock - 4 Wks
Non adjustable pressure switch	12-411001	61510	Stock - 4 Wks
Kbic Motor speed board	KBIC	60701-05	Stock - 4 Wks
Lens round Green	12-421110	73035	Stock - 4 Wks
Lens round Red	12-421105	73033	Stock - 4 Wks
Lens round White	12-421115	73032	Stock - 4 Wks
Rotor bar tubing (diam	PFA373PC	70733-06	Stock - 4 Wks
Button head cap (poly)	02-116652		Stock - 4 Wks
Vibration Dampner	09-600100	62730	Stock - 4 Wks
Door Handle RH	03-143101	124R0006-01	Stock - 4 Wks
Door Handle LH	03-143100	124R0006-02	Stock - 4 Wks
Door Handle bumper	08-300115		Stock - 4 Wks
Micro switch bracket	03-144100		Stock - 4 Wks
Hinge mount plate	03-144327		Stock - 4 Wks
6 pin female connector	01-210611		Stock - 4 Wks
3 pin female connector	01-210340		Stock - 4 Wks
3/8" Panel mount connector PVDF	02-214100		Stock - 4 Wks
Male branch tee PVDF	02-232400		Stock - 4 Wks
Male run tee PVDF	02-234200		Stock - 4 Wks
Male run Elbow PVDF	02-222400		Stock - 4 Wks
Copper ground bar	03-000001		Stock - 4 Wks
Di Manifold 8 station	03-100108		Stock - 4 Wks
Di Manifold bracket	03-111110		Stock - 4 Wks
Clamp Ring	03-112100		Stock - 4 Wks
QD motor bolt	03-123100	212C0001-01	Stock - 4 Wks
Tach Wheel	03-124010	251U0001-01	Stock - 4 Wks

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Labyrinth seal (assembly)	15-170700		Stock - 4 Wks
N2 Manifold 260/270	03-162100	354R0001-503	Stock - 4 Wks
N2 Manifold 280	03-162110		Stock - 4 Wks
N2 Manifold 2300	03-162115		Stock - 4 Wks
N2 manifold oring	09-300400		Stock - 4 Wks
Thermostats 175 degree snap switch	09-520100		Stock - 4 Wks
50 pin ribbon cable	12-212100		Stock - 4 Wks
260 door left "S" model"	15-260001	122R001-501	Stock - 4 Wks
260 door right "S" model	15-260002	122R001-502	Stock - 4 Wks
270 door left "S" model	15-230001	122R0002-501	Stock - 4 Wks
270 door right "S" model	15-230002	122R0002-502	Stock - 4 Wks
280 door left "S" model	03-280445		Stock - 4 Wks
280 door right "S" model	03-280545		Stock - 4 Wks
2300 door left "S" model	03-230045		Stock - 4 Wks
2300 door right "S" model	03-230055		Stock - 4 Wks
260 door left "ST Model"	15-260001-ST		Stock - 4 Wks
260 door right "ST Model"	15-260002-ST		Stock - 4 Wks
270 door left "ST Model	15-230001-ST		Stock - 4 Wks
270 door right "ST Model	15-230002-ST		Stock - 4 Wks
280 door left "ST Model	03-280445-ST		Stock - 4 Wks
280 door right "ST Model	03-280545-ST		Stock - 4 Wks
2300 door left "ST Model	03-230045-ST		Stock - 4 Wks
2300 door right "ST Model	03-230055-ST		Stock - 4 Wks
3" Castor Rigid	01-313100		Stock - 4 Wks
3" Castor Swivel	01-313110		Stock - 4 Wks
Leveling feet	01-313201		Stock - 4 Wks
Static Eliminator plug strap	03-110105		Stock - 4 Wks
Cam Spacer	03-124113	17355-01	Stock - 4 Wks
Static plug	08-300100		Stock - 4 Wks
Di manifold 12 position (2300)	03-230055		Stock - 4 Wks
Nyloc nut	02-111658	Hnut12200101	Stock - 4 Wks
End cap for rotor	02-957864		Stock - 4 Wks
Lamp Green ST Mode.	12-511000		Stock - 4 Wks
Lamp Red ST Model	12-511005		Stock - 4 Wks
Lamp Amber ST Model	12-511010		Stock - 4 Wks
Motor shaft spacer "ST Model"	03-127060		Stock - 4 Wks
101 front membrane panel	101OVL		Stock - 4 Wks
102 front membrane panel	4030102		Stock - 4 Wks

ST Controller parts

Fuse Holder	12-328130		Stock - 4 Wks
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On/off switch	12-328100	Stock - 4 Wks
Resistivity switch	12-328110	Stock - 4 Wks
Motor speed board Kbic	Kbic	Stock - 4 Wks
RPM Meter	12-328115	Stock - 4 Wks
Thumb wheels	12-328120	Stock - 4 Wks

Additional Services Available:

Rotor Re-balancing and electro-Polishing	21-350100	4 Weeks
Bowl Hand Polishing (to RA-10 Finish)	21-RA1000	3-4 Weeks
Bowl, Electropolish Only (customer to disassemble SRD send bowl only to M TEK for EP)	21-EP1000	3 weeks from receipt of Bowl
Hub Repair and Balance	21-35100	2-3 Weeks

Bowls & Repairs

260 Bowl	04-122100	6 weeks
270 Bowl	04-132105	6 weeks
280 Bowl	04-142100	6 weeks

Rotors & Repairs

Rotor, 4-Bolt, any size 1" to 6"	19-100000	6 – Weeks
Rotor, Single Bolt (Quick Disconnect) 1" - 6"	19-127000	6 – Weeks
Rotor, Single Bolt (Quick Disconnect) 8"	19-124000	6 –7 Weeks
Rotor, Single Bolt(Quick Disconnect) 12" w/cacassette	19-125000	6 –7 Weeks

Controllers & Repairs

328 Brushed Controller Repair	21-328100	2 Weeks
101 Model Controller Repair	21-101100	2 Weeks
102 Model Controller Repair	21-102100	2 Weeks

Semitoool 2300 / 4300 / 8300 Spare Parts List

Item	Description	TLG PN:	Lead-time	QTY
1	Rotor Stop Positioner (RSP/Indexer) 280-2300	10-114120	ex-stock	1
2	Solenoid Valve 24V (SMC), 'S' Model	10-122115	1-4 wks ARO	2
3	Optical plate bracket	12-341111	1-4 wks ARO	1
4	PCB Tach/Rotor Up Assembly	12-341115	1-4 wks ARO	1
5	Microswitch, Door Safe	12-422100	1-4 wks ARO	1
6	QD Rotor Bolt w/o O-Ring	03-180100W	1-4 wks ARO	1
7	Window, 2300 Universal 8 hole	03-141230	1-4 wks ARO	2
8	4300 / 2300 Door Seal	09-115200	ex-stock	2
9	Tach Boards / Rotor up Board	12-341100	ex-stock	2
10	Heater Blanket, 290W, No T-stats	09-500100	1-4 wks ARO	1
11	Heater Blanket, w/Dual T stats	09-520100	1-4 wks ARO	1
12	Heater Blanket, 220/230V, w/Dual T (7.75x6)	09-520100-220	1-4 wks ARO	1
13	Heater Blanket, 290W, No T-stats, 220V	09-500100-220V	1-4 wks ARO	1
14	Heater Cartridge 375W 120V	03-163100	1-4 wks ARO	1
15	Heater Cartridge 375W / 220V	03-163220	1-4 wks ARO	1
16	2-stage N2 Valve, Teflon/PVC	10-112100	1-4 wks ARO	1
17	3-stage DI Valve, Teflon/PVC	10-112120	1-4 wks ARO	1
18	2-Stage DI Valve, Teflon/PVC	10-112110	1-4 wks ARO	1
19	Spray Nozzle, High Flow DI	08-300200	1-4 wks ARO	8
20	Pressure Switch, Adj, w/o leads	12-411002	1-4 wks ARO	1
21	Pressure Switch, No-Adj	12-411000	1-4 wks ARO	1
22	Resistivity Probe	06-500100	1-4 wks ARO	1
23	Switch Assembly, START	12-421200	1-4 wks ARO	1
24	Switch Assembly, STOP	12-421205	1-4 wks ARO	1
25	2 Stage DI valve with flaretek fitting, ½ x 3/8 tee with ½ input	10-112112F	1-4 wks ARO	
	Other recommended items			
26	Motor 1/2 HP Brushless, 220V	07-211000-220	Stock – 4 wks	1
27	Controller, 102 Brush-less Model, 220V	13-113210-220	Stock – 4 wks	1
28	Controller, 102 Brush-less Model	13-113210	Stock – 4 wks	1
29	Controller, 101 Brush-less Model	13-113100	Stock – 4 wks	1
30	LC4 Motor controller	13-113310	Stock – 4 wks	1
31	Mtek Motor controller, 220V	MT-LC5	Stock – 4 wks	1
32	8" High Profile Rotor, Single Bolt (Quick Disconnect)	19-127000C	4-6 wks ARO	1