

PAVEMENT BREAKER 90 lb class SPB-125

Sullivan
Palatek®

Dedicated to Quality....

...Committed to Support



THOR TYPE

WHEN ORDERING TOOLS SPECIFY CHUCK SIZE

WHEN ORDERING REPLACEMENT PARTS,
FURNISH THE MODEL NUMBER(S) AND
SERIAL NUMBER(S) OF YOUR TOOLS.

Specifications

Net Weight	42 kg	92.5 lbs
Length	730 mm	28.75 in
Bore	66.67 mm	2.625 in
Stroke	154 mm	6.0625 in
Blows per minute	1250	1250
Chuck Sizes	32 x 154 mm	1 1/4 x 6 in
	28 x 154 mm	1 1/8 x 6 in
Air Inlet (NPT)	19 mm	3/4 in
Air Consumption*	2.1 m ³ /m	75 cfm

*estimated

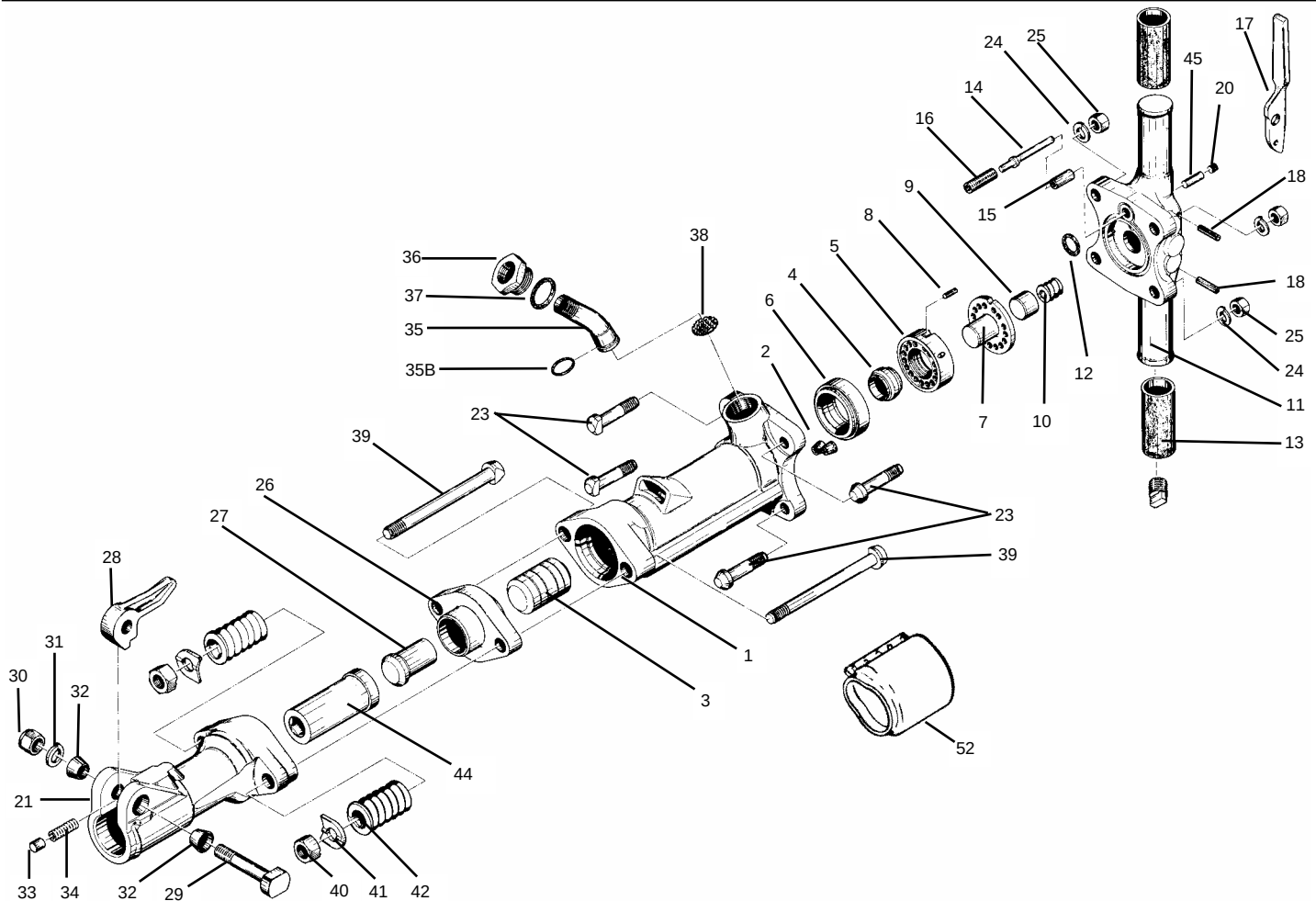
FOR OPTIMUM PERFORMANCE, **DO NOT** OPERATE
TOOL ABOVE **90 PSI (6 BAR)** WORKING PRESSURE.

WARNING:

ALWAYS DISCONNECT THE AIR SUPPLY BEFORE
CHANGING CHISELS OR DISMANTLING THE TOOL
FOR SERVICE OR REPAIR. FOR MAXIMUM SAFETY
WE ADVISE THE INSTALLATION OF A SHUT-OFF
VALVE AT THE END OF THE AIR LINE.

DO NOT EXCEED 100 PSI (7BAR) WORKING
PRESSURE.

PARTS LIST PAVEMENT BREAKER 90 lb class SPB-125



INDEX	PART	DESCRIPTION	INDEX	PART	DESCRIPTION
1	SI6001	CYLINDER	29	SI6629	STEEL RETAINER BOLT
2	SI6602	CYLINDER PLUGS (2)	30	SI6630	STEEL RETAINER BOLT NUT
3	SI6003	PISTON	31	SI6631	STEEL RETAINER LOCKWASHER
4	SI6604	AUTOMATIC VALVE	32	SI6632	RETAINER BOLT BUSHING(RUBBER)(2)
5	SI6005	VALVE CHEST	NS	SI6651	RETAINER BOLT BUSHING(STEEL)(2)
6	SI6006	VALVE SEAT	33	SI6633	STEEL RETAINER PLUNGER
7	SI6007	VALVE GUIDE	34	SI6634	RETAINER PLUNGER SPRING
8	SI6608	VALVE DOWEL PIN	35	SI6035	AIR INLET SWIVEL
9	SI6609	BACKHEAD PLUNGER	35B	SI6035B	AIR INLET SWIVEL O-RING
10	SI6610	BACKHEAD PLUNGER SPRING	36	SI6036	AIR INLET SWIVEL NUT
11	SI6011	BACKHEAD BARE (incl.#6615)	37	SI6037	SWIVEL NUT O-RING
NS	SI6011C	BACKHEAD ASSBLY. COMPLETE	38	SI6038	AIR INLET SCREEN
12	SI6012	BACKHEAD O-RING	39	SI6039	FRONTHEAD BOLT (2)
13	SI6613	RUBBER GRIP (2)	40	SI6640	FRONTHEAD BOLT NUT(2)
14	SI6614	THROTTLE VALVE	41	SI6641	FRONTHEAD BOLT LOCKWASHER (2)
15	SI6615	THROTTLE VALVE SLEEVE	42	SI6642	FRONTHEAD BOLT SPRING(2)
16	SI6616	THROTTLE VALVE SPRING	NS	SI6643	SPIKE DRIVER DOLLY
17	SI6617	THROTTLE LEVER	44	SI6644A	FRONTHEAD BUSHING 1-1/8"HEX
NS	SI6617S	SAFETY LEVER COMPLETE (OPT.)	44	SI6644B	FRONTHEAD BUSHING 1-1/4"HEX
18	SI6618	THROTTLE LEVER PIN (2)	45	SI6645	OIL CONTROL FELT
19	SI6768	OIL RESERVOIR PLUG	NS	SI6046	FRONTHEAD w/1-1/8" HEX BUSHING
20	SI6620	OIL CONTROL FELT PLUG	NS	SI6047	FRONTHEAD w/1-1/4" HEX BUSHING
21	SI6021	FRONTHEAD BARE	NS	SI6048	FRONTHEAD ASSBLY. w/1-1/8" HEX
NS	SI6022	FRONTHEAD - SPIKE DRIVER	NS	SI6049	FRONTHEAD ASSBLY.w/1-1/4" HEX
23	SI6023	BACKHEAD BOLT (4)	52	SI6052	MUFFLER ASSBLY.(OPTIONAL)
24	SI6624	BACKHEAD BOLT LOCKWASHER (4)			
25	SI6625	BACKHEAD BOLT NUT (4)			
26	SI6026	TAPPET SEAT			
27	SI6027	TAPPET			
28	SI6628	STEEL REAINER (FORGED)			