

► AT-S50M/S75M AT-S70/S100/S150/S200 AT-S70D/S100D/S150D/S200D





MANUAL, AUTOMATIC & FULLY AUTOMATIC

SQUEEGEE SHARPENERS



Patent on-hold, infringement subject to legal pursue

APPLICATION

For sharpening squeegee blade mounted readily on a clamp/holder, to obtain perfectly straight & sharp blade edges for best screen-printing quality.





Bringing Print to Life

FEATURES

- Automatic model, motor-driven shuttle grinding head stably travels along linear rail for perfect straightness.
- Motor-driven diamond wheel provides best-quality vibration-free grinding, revolution & feed-in depth adjustable.
- Handy squeegee holding, jaw opening adjustable to adapt various thickness of squeegee rubber, angular grinding possible.
- With strong vacuum to take out debris, keeps worksite clean.

FEATURES

- Economical model, hand push squeege grinding, linear rail guided for good stra
- Motor-driven sand-belt wheel provides vibration-free grinding.
- Feed-in depth, holder jaw opening adju



AUTOMATIC SQUEEGEE SHARPENER

Model (Max. grinding stroke, cm in.)

AT-S70 (70 28)

AT-S100 (100 40)

AT-S150 (150 60)

AT-S200 (200 80)



Auto-shifting of Vacuum



MANUAL SQUEEGEE SHAF

Model (Max. grinding stroke

AT-S50M (50 20)

AT-S75M (75 30)



Grinding Wheel



holder for ghtness. good-quality

table.

PENER

cm in.)

FEATURES

- Digitally fully automatic model, automatically detects squeegee and starts grinding.
- Motor-driven shuttle grinding head stably travels along linear rail for perfect straightness
- Motor-driven diamond wheel with dual fineness provides vibration-free grinding, revolution adjustable, coarse--fine grinding times & feed-in depth individually settable and automatically shifted over, grinding quality to be perfect.
- Handy squeegee holding, jaw opening adjustable to adapt various thickness of squeegee rubber, angular grinding possible.
- With strong vacuum to take out debris, keeps worksite clean.

CHANGE MAY BE MADE WITHOUT PRIOR NOTICE



DIGITALLY FULLY AUTOMATIC SQUEEGEE SHARPENER

Model (Max. grinding stroke, cm in.)

AT-S70D (70 28)

AT-S100D (100 40)

AT-S150D (150 60)

AT-S200D (200 80)



Squeegee Holder



Auto Squeegee Detection





SPECIFICATION (metric scale as standard, inch scale as rough conversion)

	S50M / S75M		S70/ S100 / S150 / S200		S70D/S100D/S150D/S200D	
Max. grinding stroke(mm in.)	50 / 75	20/30	70 / 100 /150 / 200	28/40/60/80	70 / 100 /150 / 200	28/40/60/80
Grinding angle (°)	0		0-45		0-30	
Shuttle speed(mm in.)	manually	controlled	57	21/4	57	21/4
Wheel revolution(rpm)	3400		1800-3000		1800-3000	
Diamond wheel fineness, coarse			220		150	
fine					280	
Sand belt fineness	240 / 320					
Feed-In depth setting(times x mm mil),						3 4 4
coarse			manually controlled		0-40 x 0.00-0.20	0~7.87
fine	manually	controlled			0-20 x 0.00-0.05	0~1.97
Squeegee size(mm in.)	4.9		N 200			
Squeegee thickness	5-10	1/4~1/2	5-10	1/4~1/2	5-10	1/4~1/2
Squeegee outcrop length	18	7/8	18	7/8	18	7/8
Clamp height			75-120	3~45/8	75-120	3~45/8
Clamp width	≦50	2	≦50	2	≦50	2
Squeegee + clamp height			≦130	51/8	≦130	51/8
Power source	1-phase, 110/220V,50/60Hz		1-phase, 220V,50/60Hz		1-phase, 220V,50/60Hz	
Power consumption (kw)	0.42		1.5		2.1	
Air pressure(kg/cm² PSI)	(5~6	71~85
Air consumption (I GI/cycle)					0.25	
Dimension(cm in.), Width	65 / 95	26/38	130 /160/210/260	51/63/83/103	136/166/216/266	54/66/85/105
Depth	38	15	60	24	60	24
Height	68	27	120	48	128	51
Weight(kg lbs)	40 / 50	88/110	170/190/220/250	374/418/484/550	180/200/230/260	396/440/506/5







NATIONAL INNOVATION RESEARCH AWARD



SYMBOL OF EXCELLENCE



NATIONAL AWARD OF SME (Small and Medium Enterprises)



CE CERTIFIED



ISO 9001 ISO14001 CERTIFIED



NATIONAL LITTLE GIANT AWARD WINNER

RHS 20191012



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