

SandSmart™

The SandSmart control continuously monitors the load on the drum motor, and automatically regulates the speed of the conveyor motor to maintain the highest feed rate without overload. If the load on the drum motor increases, the SandSmart control will decrease the conveyor feed rate and will stop the conveyor under extreme conditions. If the load on the drum decreases, SandSmart will increase it faster than the manual setting on the speed adjustment label. Red indicator light goes on when SandSmart control has detected too great a depth of cut and/or too fast a speed rate.



STOCK NUMBER	629004K	649003K	649004K	649005K	638003	638003DXK
Model Number	16-32 Plus	22-44 Plus	22-44 Plus	22-44 Plus	22-44 Pro	22-44 Pro Deluxe
						
Style	Open Stand	Benchtop	Open Stand	Closed Stand	Open Stand	Open Stand
Max. Sanding Width (in.)	32 (Two Passes)	44 (2 passes)	44 (2 passes)	44 (2 passes)	44 (2 passes)	44 (2 passes)
Min. Sanding Length (in.)	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4	2-1/4
Max. Sanding Thickness (in.)	3	4	4	4	4	4
Min. Sanding Thickness (in.)	1/32	1/32	1/32	1/32	1/32	1/32
Drum Dimensions (diam. x L/in.)	5 x 16	5 x 22	5 x 22	5 x 22	5 x 22	5 x 22
Drum Speed (RPM)	1720	1700	1700	1700	1600	1600
Dust Port Diameter (in.)	4	4	4	4	4	4
Conveyor Motor	43 in.-lbs. Torque, Direct Drive, DC	43 in.-lbs. Torque, Direct Drive, DC	43 in.-lbs. Torque, Direct Drive, DC			
Conveyor Variable Feed Rate (FPM)	0 to 10	0 to 10	0 to 10	0 to 10	0 to 10	0 to 10
Motor (TEFC)	1-1/2HP, 1Ph, 115V	1-3/4HP, 1Ph, 115V	1-3/4HP, 1Ph, 115V	1-3/4HP, 1Ph, 115V	1-3/4HP, 1Ph, 115V	1-3/4HP, 1Ph, 115V
Net Weight (lbs.)	164	254	296	345	379	402

