



SPEED QUEEN® QUANTUM® TOUCH

Softmount Washer-Extractors

SY65
6.5 kg

SY80
7.5 kg

SY105
10.5 kg

SY135
13.5 kg

SY180
18 kg

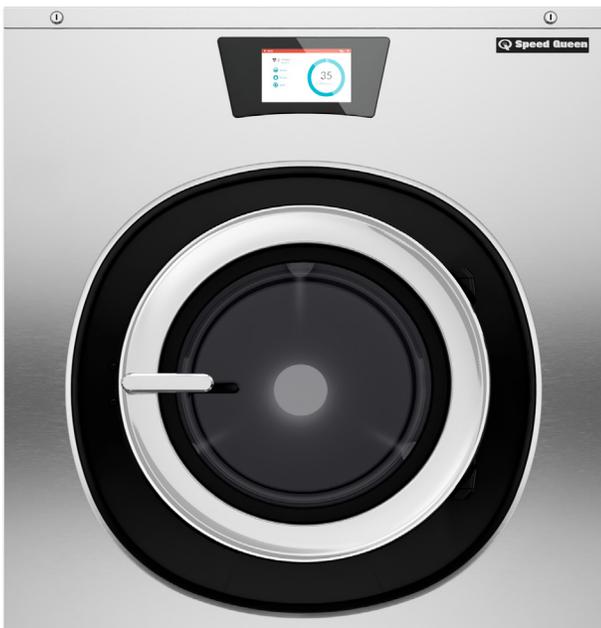
SY240
24 kg

SY280
28 kg

Quantum® Touch Control

Reimagine your laundry experience with the Speed Queen Quantum Touch display. Clear, easy to use, easy to understand directions with profitable cycle modifiers enhance your customers' experience and increase return on investment.

- 7", full color, touch screen display
- User-friendly screen with operating instructions built in as part of the control
- 11 basic cycles, 1 custom cycle and temperature selection between 15°C and 90°C.



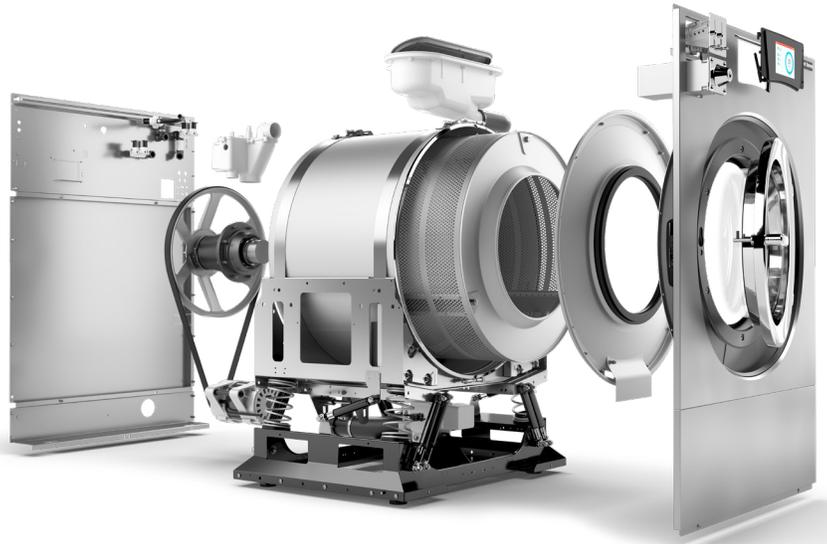
- Easy-to-understand cycle modifier prompts will encourage your customers to customize their wash
- 30+ languages available
- On screen timer so your customers know exactly how much time their cycle will take
- Speed Cycle option for those who want to get in and out quickly
- Flexible Payment Options - Coin, Card, Mobile, Cash

SPEED QUEEN® QUANTUM® TOUCH

Softmount Washer-Extractors

A heavy-duty design meets superior machine mechanics to form the industry's most trusted softmount washer-extractor.

- Contemporary aesthetic for a more premium retail experience
- Strong frame lasts longer, balances loads more efficiently, and is designed to reduce sound and vibration levels
- Advanced inverter drive system provides smooth, reliable performance
- High extraction speeds mean shorter dry times and lower energy bills
- Easily serviceable with front panel access



SPEED QUEEN®
INSIGHTS
READY

Take your business to new levels of efficiency and profitability with advanced analytics and customer data—all integrated into the same platform with the rest of your business management tools. Know how often each customer visits, which machines they use, how they pay, and use that information to increase your revenue through stronger customer relationships and a more rewarding laundry experience.

Softmount Washer-Extractors

	SY65	SY80	SY105	SY135
Control Option	Quantum Touch	Quantum Touch	Quantum Touch	Quantum Touch
Capacity - lb (kg)	14 (6.5)	20 (7.5)	25 (10.5)	30 (13.5)
Overall Width - in (mm)	27.95 (710)	27.95 (710)	31.29 (795)	31.29 (795)
Overall Depth - in (mm)	28.74 (730)	30.71 (780)	30.91 (785)	36.81 (935)
Overall Height - in (mm)	44.69 (1135)	44.69 (1135)	49.02 (1245)	49.02 (1245)
Cylinder Diameter - in (mm)	20.87 (530)	20.87 (530)	24.40 (620)	24.40 (620)
Cylinder Depth - in (mm)	12.01 (305)	13.78 (350)	13.78 (350)	17.72 (450)
Cylinder Volume - cu. ft (liters)	2.3 (65)	2.6 (75)	3.7 (105)	4.8 (135)
Door Opening Size - in (mm)	13 (330)	13 (330)	16.14 (410)	16.14 (410)
Door Bottom to Floor - in (mm)	13.74 (349)	13.74 (349)	13.46 (342)	13.46 (342)
Heating - Electricity (standard) -kW	3/4.6/6/9	3/4.6/6/9	3/4.6/6/9/12	3/4.6/6/9/12/13.8
Heating - Steam (bar)	1-8	1-8	1-8	1-8
Hot water (°C)	90	90	90	90
Sound pressure level - dB(A)	<65	<65	<65	<65
Water valves connection (BSP)	3/4"	3/4"	3/4"	3/4"
Water pressure (kPa)	100-800	100-800	100-800	100-800
Rec. water pressure (kPa)	300-500	300-500	300-500	300-500
Water Inlet Connection - I/mm	20	20	20	20
Drain Diameter - in (mm)	3 (76)	3 (76)	3 (76)	3 (76)
Drain Height to Floor - in (mm)	3.46 (88)	3.46 (88)	3.46 (88)	3.46 (88)
Steam valve connection (BSP)	1/2"	1/2"	1/2"	1/2"
Steam pressure (kPa)	100-800	100-800	100-800	100-800
Motor Power Consumption - HP (kW)	1 (0.75)	1 (0.75)	1.48 (1.1)	2.01 (1.5)
Wash speed - RPM	49	49	49	49
Extraction - RPM	1165	1165	1075	1075
G-factor	400	400	400	400
Shipping Dimensions Approx.- in (mm)	Width	29.53 (750)	29.53 (750)	32.87 (835)
	Depth	33.01 (840)	33.01 (840)	33.01 (840)
	Height	49.80 (1265)	49.80 (1265)	53.75 (1365)
Net Weight - lb (kg)	375 (170)	408 (185)	463 (210)	563 (255)
Shipping Weight - lb (kg)	397 (180)	441 (200)	518 (235)	606 (275)
Agency Approvals	CE, EAC, WRAS, Watermark, ROHS			

Softmount Washer-Extractors

	SY180	SY240	SY280
Control Option	Quantum Touch	Quantum Touch	Quantum Touch
Capacity - lb (kg)	40 (18)	55 (24)	70 (28)
Overall Width - in (mm)	38.18 (970)	38.18 (970)	38.18 (970)
Overall Depth - in (mm)	37.80 (960)	43.11 (1095)	46.26 (1175)
Overall Height - in (mm)	56.30 (1430)	56.30 (1430)	56.30 (1430)
Cylinder Diameter - in (mm)	29.53 (750)	29.53 (750)	29.53 (750)
Cylinder Depth - in (mm)	16.14 (410)	21.46 (545)	24.41 (620)
Cylinder Volume - cu. ft (liters)	6.4 (180)	8.5 (240)	9.9 (280)
Door Opening Size - mm	460	460	460
Door Bottom to Floor - in (mm)	18.77 (477)	18.77 (477)	18.77 (477)
Heating - Electricity (standard) -kW	12/18	18	21.9
Heating - Steam (bar)	1-8	1-8	1-8
Hot water (°C)	90	90	90
Sound pressure level - dB(A)	<65	<65	<65
Water valves connection (BSP)	3/4"	3/4"	3/4"
Water pressure (kPa)	100-800	100-800	100-800
Rec. water pressure (kPa)	300-500	300-500	300-500
Water Inlet Connection - I/mm	20	20	20
Drain Diameter - in (mm)	3 (76)	3 (76)	3 (76)
Drain Height to Floor - in (mm)	4.27 (108.5)	4.27 (108.5)	4.27 (108.5)
Steam valve connection (BSP)	1/2"	1/2"	1/2"
Steam pressure (kPa)	100-800	100-800	100-800
Motor Power Consumption - HP (kW)	2.95 (2.20)	4.02 (3.0)	4.02 (3.0)
Wash speed - RPM	42	42	42
Extraction - RPM	980	980	915
G-factor	400	400	350
Shipping Dimensions Approx. - in (mm)	Width	40.35 (1025)	40.35 (1025)
	Depth	39.96 (1015)	45.28 (1150)
	Height	61.81 (1570)	61.81 (1570)
Net Weight - lb (kg)	838 (380)	948 (430)	1092 (495)
Shipping Weight - lb (kg)	871 (395)	992 (450)	1135 (515)
Agency Approvals	CE, EAC, WRAS, Watermark, ROHS	CE, EAC, WRAS, Watermark, ROHS	CE, EAC, WRAS, Watermark, ROHS

Softmount Washer-Extractors

Measurements: in. (mm)	SY65	SY80	SY105	SY135	SY180	SY240	SY280
A	27.95 (710)	27.95 (710)	31.29 (795)	31.29 (795)	38.18 (970)	38.18 (970)	38.18 (970)
B	0.94 (24)	0.94 (24)	0.94 (24)	0.94 (24)	0.94 (24)	0.94 (24)	0.94 (24)
C	13.74 (349)	13.74 (349)	13.46 (342)	13.46 (342)	18.77 (477)	18.77 (477)	18.77 (477)
D	44.69 (1135)	44.69 (1135)	49.02 (1245)	49.02 (1245)	56.30 (1430)	56.30 (1430)	56.30 (1430)
E	22.91 (582)	22.91 (582)	24.29 (617)	24.29 (617)	30.59 (777)	30.59 (777)	30.59 (777)
F	9.45 (240)	9.45 (240)	9.45 (240)	9.45 (240)	13.19 (335)	13.19 (335)	13.19 (335)
G	28.74 (730)	30.71 (780)	30.91 (785)	36.81 (935)	37.80 (960)	43.11 (1095)	46.26 (1175)
H	25.28 (642)	27.24 (692)	27.24 (692)	33.15 (842)	34.33 (872)	39.65 (1007)	42.80 (1087)
I	1.89 (48)	1.89 (48)	1.89 (48)	1.89 (48)	1.89 (48)	1.89 (48)	1.89 (48)
J	7.08 (180)	7.08 (180)	7.08 (180)	7.08 (180)	3.54 (90)	3.54 (90)	3.54 (90)
K	37.00 (940)	37.00 (940)	41.34 (1050)	41.34 (1050)	48.58 (1234)	48.58 (1234)	48.58 (1234)
L	18.89 (480)	18.89 (480)	19.92 (506)	19.92 (506)	19.29 (490)	19.29 (490)	19.29 (490)
M	3.46 (88)	3.46 (88)	3.46 (88)	3.46 (88)	4.27 (108.5)	4.27 (108.5)	4.27 (108.5)
N	9.05 (230)	9.05 (230)	9.05 (230)	9.05 (230)	10.62 (270)	10.62 (270)	10.62 (270)
O	7.99 (203)	7.99 (203)	7.99 (203)	7.99 (203)	7.99 (203)	7.99 (203)	7.99 (203)
P	N/A	N/A	N/A	N/A	N/A	N/A	10.79 (274)
Q	2.64 (67)	2.64 (67)	2.64 (67)	2.64 (67)	2.64 (67)	2.64 (67)	2.64 (67)
R	40.55 (1030)	40.55 (1030)	44.88 (1140)	44.88 (1140)	52.13 (1324)	52.13 (1324)	52.13 (1324)
S	1.65 (42)	1.65 (42)	1.65 (42)	1.65 (42)	3.14 (80)	3.14 (80)	3.14 (80)
T	11.14 (283)	11.14 (283)	11.53 (293)	11.53 (293)	11.53 (293)	11.53 (293)	11.53 (293)
U	15.35 (390)	15.35 (390)	18.70 (475)	18.70 (475)	24.01 (610)	24.01 (610)	24.01 (610)
V	8.58 (218)	8.58 (218)	8.58 (218)	8.58 (218)	8.58 (218)	8.58 (218)	8.58 (218)
W	4.44 (113)	4.44 (113)	4.44 (113)	4.44 (113)	4.44 (113)	4.44 (113)	4.44 (113)

1. Control panel
2. Soap dispenser
3. Centralstop button
4. Steam connection
5. Air relieve
6. Liquid soap connection
7. Recycled water inlet
8. Recycled water valve cable inlet
9. Cold water inlet, soft
10. Cold water inlet, hard
11. Electrical connection
12. Hot water inlet
13. Main switch/Field wiring terminal (NA models)
14. Heating change-over switch
15. Liquid soap pump electrical connection
16. Fuses
17. USB port - optional
18. PC programming connection
19. Discharge water cable inlet
20. Drain valve - 3 in. [76 mm]
21. Drain Valve - 1/2", applicable for wash bath sample (on request only)
22. Drain valve or recycle valve - 3 in. [76 mm] 280 L Models only)
23. Hidden USB port (under top cover) - standard

