X-402-XTECH



X series

SPRAY GUN

THE RIGHT TOOL FOR YOUR PRECISION PAINTING

CE

ROXGEN®

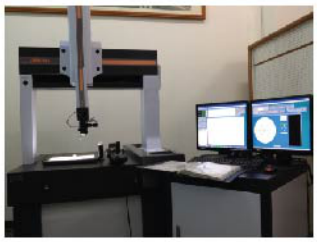
T&R ROXGEN INDUSTRIES CO., LTD.

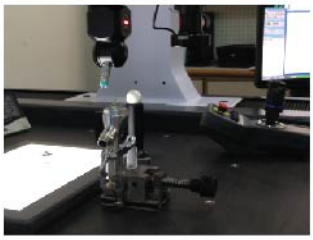
Car Refinish

Roxgen has been making professional spray guns since 1985. The factory equipped with the cutting-edge machines is located in Zhanghua, Taiwan.

Spray guns are designed with expertise for fine finishing. Each spray gun delivers superior material flow, atomization and consistent pattern. Newly balanced design with better ergonomics for better grip and less painter fatigue.
HVLP guns reduce overspray, materials consumption and air pollution. High delivery spray guns are for use with pressure tanks or diaphragm pumps. Automatic spray guns are designed for high production requirements and for finest surface finishing.

Precision and quality feature our spray guns. To achieve required quality, every spray gun is tested before shipment. With 30 years of experience and modern production techniques, we promise quality fulfilling the professional finisher's strict demands.





MEDIUM PRESSURE SPRAY GUNS X-102/X-202/X-402

X series

- Balanced design with ergonomics for better grip and less user hand fatigue.
- Precision machined stability for long-life operation.
- Superior atomization and uniform pattern.
- High transfer efficiency, fast working speed.

X-SERIES SPRAY GUNS SUITABLE FOR WATERBORNE PAINT.

TOUCH-UP SPRAY GUN XF-50 / XR-50
Suitable for delicate spray finishing applications.

HVLP SPRAY GUN
Reduce overspray, materials consumption and air pollution.

CERAMIC SPRAY GUN X-102H/X-202H/XA-11H/XA-22H
Nozzle and needle are made of high-quality stainless steel with heat-treatment. The ideal spraying for ceramic paint.

RELEASE AGENT & OILS SPRAY GUN X-3
Mini spray gun, a special design for spraying fluids of low viscosity.

XTR SERIES AUTOMATIC SPRAY GUNS

XTR-6000



Application: Various case (Computer/Mobile), Funiture, Glass, Pressing, Hardware.

Model	Type of Feed	Nozzle Orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
XTR-6000-P08	Pressure	0.8(0.031)	S2P	0.20 ~ 0.30 (2.0~3.0/29~43)	400	440(15.6)	250(9.8)	680 (1.49)
XTR-6000-P10		1.0(0.039)			450		290(11.4)	
XTR-6000-P12		1.2(0.047)			500		420(16.5)	

※ XTR-6000 Spray Distance: 200mm / Air connector: CAP 12 x 10mm / CYL 6 x 8mm
Fluid connector: 6 x 8mm. *Paint viscosity: 16sec/Ford #4.

XTR-3000



Application :Digital cameras/cell phones/Notebook PC/automobile resin parts

Model	Type of Feed	Nozzle Orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
XTR-3000-04P	Pressure	0.4(0.016)	EC4	CAP 0.10(0.1) FAN 0.09(0.9)	8	50(1.8)	40(1.6)	130 (0.28)
XTR-3000-06P		0.6(0.024)			25		60(2.4)	
XTR-3000-08P		0.8(0.031)			40		80(3.1)	
XTR-3000-10P		1.0(0.039)			55		100(3.9)	

※ XTR-3000 Spray Distance: 100~150mm *Paint viscosity: 16sec/Ford #4.
※ Fluid connector: Tube 4 x 6mm; Air connector: CAP Tube 4 x 6mm / FAN Tube 4 x 6mm / CYL Tube 4 x 6mm

AUTOMATIC HIGH PERFORMANCE SPRAY GUNS

XAR-11/22



XAR-22L LOW PRESSURE



XER-22



- Easy operation, Air intake and spray pattern width could be adjusted.
- When adjust air, it is unnecessary to stop operation.

Application: Various case (Computer/Mobile), Funiture, Glass, Pressing, Hardware.

Model	Type of feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)		Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
				CAP	FAN				
XAR-11-08P	Pressure	0.8(0.031)	E2P	0.26(2.6/38)	0.22(2.2/31)	150	270(9.5)	190(7.5)	340(0.75)
XAR-22-12P		1.2(0.047)	G2P	0.24(2.4/34)	0.26(2.6/38)	500	530(18.7)	400(15.7)	365(0.80)
XAR-22L-12P	Pressure	1.2(0.047)	LV4	0.14(1.4/20)	0.16(1.6/23)	500	500(17.6)	300(11.8)	365(0.80)

※ XAR-11 Spray Distance: 200mm / Fluid connector: 1/8PF; Air/CYL connector: 1/8PF.
※ XAR-22 Spray Distance: 250mm / Fluid connector: 1/8PF; Air/CYL connector: 1/8PF.
※ XAR-22L Spray Distance: 200mm / Fluid connector: 1/8PF; Air/CYL connector: 1/8PF.

Model	Type of feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)		Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
				CAP	FAN				
XER-22-08P	Pressure	0.8(0.031)	HP2	**0.22 (2.2/31)**	**0.24 (2.4/34)**	400	500(17.7)	240(9.4)	365(0.80)
XER-22-10P		1.0(0.039)				450		270(10.6)	
XER-22-12P		1.2(0.047)				500		300(11.8)	

※ XER-22 Spray Distance: 200~250mm / Fluid connector: 1/8PF; Air/CYL connector: 1/8PF.
※ Paint viscosity: 16sec/Ford #4.

XA SERIES AUTOMATIC SPRAY GUNS

XA-11/22 MEDIUM PRESSURE

XA-11/22L LOW PRESSURE



- Fine aerosol particles, even atomization with high adhesion.
- Stable painting quality.

Application: Various case (Computer/Mobile), Funiture, Glass, Pressing, Hardware.

Model	Type of Feed	Nozzle Orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
XA-11-08P	Pressure	0.8(0.031)	E2P	0.29 (3.0/43)	150	270(9.5)	190(7.5)	410(0.90)
XA-11-10P		1.0(0.039)			200	270(9.5)	220(8.7)	
XA-11-13P		1.3(0.051)			275	270(9.5)	265(10.4)	
XA-11-10P		1.0(0.039)	E1		100	90(3.2)	140(5.5)	
XA-11-13P		1.3(0.051)	H2		250	260(9.2)	230(9.1)	
XA-11-13P		1.3(0.051)	H4		270	285(10.0)	270(10.6)	
XA-11-15P		1.5(0.059)	H2		270	260(9.2)	245(9.6)	
XA-22-12P	Pressure	1.2(0.047)	G2P	0.29 (3.0/43)	500	530(18.7)	400(15.7)	440(0.97)
XA-22-15P		1.5(0.059)	K2		270	330(11.7)	340(13.4)	
XA-22-20P		2.0(0.079)	R2		400	360(12.7)	320(12.6)	
XA-22-25P		2.5(0.098)	W1		500	360(12.7)	330(13.0)	

HVLP Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
XA-11L-10P	Pressure	1.0(0.039)	LV4	0.26(2.6/37)	150	410(14.5)	200(7.9)	410(0.90)
XA-22L-12P	Pressure	1.2(0.055)	LV4	0.20(2.0/29)	500	500(17.7)	300(11.8)	440(0.97)

※ XA-11/XA-11L Spray Distance: 200mm / Fluid connector: 1/4PF; Air/CYL connector: 1/4PF.
※ XA-22 Spray Distance: 250mm / XA-22L Spray Distance: 200mm / Fluid connector: 3/8PF; Air/CYL connector: 1/4PF.
※ Paint viscosity: 16sec/Ford #4.

XA-Mini AUTOMATIC SPRAY GUN

XA-11-B



Application :Digital cameras/cell phones/Notebook PC/automobile resin parts

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
XA-11B-P06	Pressure	0.6(0.024)	EC4	0.15(1.5)	30	80(2.8)	80(3.1)	385 (0.82)
XA-11B-P08		0.8(0.031)			45		100(3.9)	
XA-11B-P12		1.2(0.047)			75		140(5.5)	

※ XA-11B Spray Distance: 200mm *Paint viscosity: 16sec/Ford #4.
※ Fluid connector: 1/4"PF; Air connector: CAP/CYL 1/4"

X-3 RELEASE AGENT & OILS SPRAY GUNS

X-3



Application: Lubricate, Vaccum packaging, Rubber, Plastic.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure	Material Pressure	Air Pressure of Gun Inlet psi (bar)	Air Pressure of Air Cap psi (bar)	Weight g(lbs)
X3-03P	Pressure	0.3(0.011)	X45 X60 X90	Max. 6 bar	Max. 4 bar	8~25 (0.5~5)	5~20 (0.35~1.4)	240 (0.53)
X3-05P		0.5(0.019)						
X3-08P		0.8(0.031)						
X3-10P		1.0(0.039)						

※ X-3 Spray Distance: 100~150mm *Paint viscosity: 16sec/Ford #4.
※ Fluid connector: Tube 4 x 6mm; Air connector: Tube 4 x 6mm

X-102 MEDIUM SPRAY GUNS

X series

X-102 MEDIUM PRESSURE

X-102L LOW PRESSURE


Gravity


Suction


Pressure


Pressure

Application: Light industry, Automotive, Woodwork, Metal, Furniture. Small to middle work area.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
X-102-08P	Pressure	0.8 (0.031)	E2P	0.29 (3.0)	150	270 (9.5)	190 (7.5)	325 (0.71)
X-102-10P		1.0 (0.039)			200		220 (8.7)	
X-102-13P		1.3 (0.051)		0.24 (2.5)	200	220 (7.8)	210 (8.3)	
X-102-15P		1.5 (0.059)			250		240 (9.4)	
X-102-10S	Suction	1.0 (0.039)	E1	0.24 (2.5)	85	75 (2.6)	120 (4.7)	
X-102-13S		1.3 (0.051)	K1		150	145 (5.1)	155 (6.1)	
X-102-13S		1.3 (0.051)	H2		150	225 (7.9)	160 (6.3)	
X-102-13S		1.3 (0.051)	H4		145	250 (8.8)	200 (7.8)	
X-102-15S		1.5 (0.059)	K1		175	145 (5.1)	170 (6.7)	
X-102-15S		1.5 (0.059)	H2		170	225 (7.9)	175 (6.9)	
X-102-15S		1.5 (0.059)	H4		165	250 (8.8)	220 (8.7)	
X-102-18S		1.8 (0.071)	N1		210	170 (6.0)	170 (6.7)	
X-102-10G	Gravity	1.0 (0.039)	E1		95	75 (2.6)	130 (5.1)	
X-102-13G		1.3 (0.051)	K1		160	145 (5.1)	170 (6.7)	
X-102-13G		1.3 (0.051)	H2		160	225 (7.9)	175 (6.9)	
X-102-13G		1.3 (0.051)	H4		170	250 (8.8)	220 (8.7)	
X-102-15G		1.5 (0.059)	K1		200	145 (5.1)	180 (7.0)	
X-102-15G		1.5 (0.059)	H2		190	225 (7.9)	190 (7.5)	
X-102-15G		1.5 (0.059)	H4		200	250 (8.8)	240 (9.4)	
X-102-18G		1.8 (0.071)	N1		240	170 (6.0)	190 (7.5)	

HVLP Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
X-102L-12P	Pressure	1.2(0.047)	LV4	0.1(1.0)	80	200(7.0)	200(7.9)	325 (0.71)
X-102L-14P		1.4(0.055)			130		220(8.7)	
X-102L-16P		1.6(0.063)		0.13(1.3)	100	240(8.4)	220(8.7)	
X-102L-12G	Gravity	1.2(0.047)		0.1(1.0)	80	200(7.0)	200(7.9)	
X-102L-14G		1.4(0.055)			130		220(8.7)	
X-102L-16G		1.6(0.063)		0.13(1.3)	100	240(8.4)	220(8.7)	
X-102L-18G		1.8(0.071)			120		210(8.3)	

※ X-102/X-102L Spray Distance: 200mm *Paint viscosity: 16sec/Ford #4.
※ Fluid connector: 1/4PF; Air connector: 1/4PF.

X-202 LARGE SPRAY GUNS

X series

X-202 MEDIUM PRESSURE

X-202L LOW PRESSURE

Suction



Gravity





Pressure



Pressure

Application: Automotive, Woodwork, Metal, Furniture, medium viscosity. Large work area.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
X-202-12P	Pressure	1.2 (0.047)	G2P	0.29 (3.0)	500	560 (19.8)	400 (15.7)	370 (0.81)
X-202-13S	Suction	1.3 (0.051)	J2		220	330 (11.7)	250 (9.8)	
X-202-14S		1.4 (0.055)	J2		230	330 (11.7)	270 (10.6)	
X-202-15S		1.5 (0.059)	K1		240	200 (7.1)	210 (8.3)	
X-202-15S		1.5 (0.059)	K2		240	330 (11.7)	290 (11.4)	
X-202-18S		1.8 (0.071)	K2		290	330 (11.7)	340 (13.4)	
X-202-20S		2.0 (0.079)	R1		350	260 (9.2)	260 (10.2)	
X-202-20S		2.0 (0.079)	R2		350	360 (12.7)	290 (11.4)	
X-202-25S		2.5 (0.098)	W1		440	360 (12.7)	280 (11.0)	
X-202-13G	Gravity	1.3 (0.051)	J2		250	330 (11.7)	270 (10.6)	
X-202-14G		1.4 (0.055)	J2		260	330 (11.7)	290 (11.4)	
X-202-15G		1.5 (0.059)	K1		270	200 (7.1)	220 (8.7)	
X-202-15G		1.5 (0.059)	K2		270	330 (11.7)	320 (12.6)	
X-202-20G		2.0 (0.071)	R1		410	260 (9.2)	280 (11.0)	
X-202-20G		2.0 (0.071)	R2		410	360 (12.7)	320 (12.6)	
X-202-25G		2.5 (0.098)	W1		510	360 (12.7)	310 (12.2)	

HVLP Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min (cfm)	Pattern Width mm(in)	Weight g(lbs)
X-202L-12P	Pressure	1.2 (0.047)	LV4	0.2 (2.0)	500	500 (17.7)	300	370 (0.81)

※ X-202 Spray Distance: 250mm/ X-202L Spray Distance:200mm *Paint viscosity: 16sec/Ford #4.

※ Fluid connector: 3/8PF; Air connector: 1/4PF.

X-402 LARGE SPRAY GUNS

X series

X-402 MEDIUM PRESSURE



Central Gravity

X-402L LOW PRESSURE



Central Gravity

Application: Automotive paint, Clear or Base paint, Mid-high or high viscosity paint.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min (cfm)	Pattern Width mm(in)	Weight g(lbs)
X-402-12G	Central Gravity	1.2 (0.047)	LV2	0.29 (3.0)	160	370 (13.1)	250 (9.8)	370 (0.81)
X-402-13G		1.3 (0.051)			200		300 (11.8)	
X-402-14G		1.4 (0.055)			265		320 (12.6)	
X-402-16G		1.6 (0.063)			310		340 (13.4)	
X-402-12G		1.2 (0.047)	J2		160	380 (13.4)	240 (9.4)	
X-402-13G		1.3 (0.051)			200		300 (11.8)	
X-402-14G		1.4 (0.055)			265		320 (12.6)	
X-402-16G		1.6 (0.063)			310		340 (13.4)	
X-402-18G		1.8 (0.071)	LV1		400	380 (13.4)	320 (12.6)	
X-402-25G		2.5 (0.098)	W1		580	360 (12.7)	340 (13.4)	

HVLP Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
X-402L-14G	Central Gravity	1.4(0.055)	LV4	0.11(1.1)	130	270(9.5)	290(11.4)	370 (0.81)
X-402L-16G		1.6(0.063)			150		300(11.8)	

※X-402 Spray Distance: 250mm/X-402L Spray Distance:200mm *Paint viscosity: 16sec/Ford #4.

※Fluid connector: M16x1.5; Air connector: 1/4PF.

MINI SERIES SPRAY GUNS

XF-50 LOW PRESSURE

F



Gravity

XR-50 MEDIUM PRESSURE

R



Gravity

Application:Touch-up, Toys, Car repairing, Artworks, Small part painting .

Model	Type of feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min (cfm)	Pattern Width mm(in)	Weight g(lbs)
XF-50-G04	Gravity	0.4(0.016)	E2	0.09(0.9)	8	50(1.8)	40(1.6)	207 (0.45)
XF-50-G06		0.6(0.024)			25		60(2.4)	
XF-50-G08		0.8(0.031)			40		80(3.1)	
XF-50-G10		1.0(0.039)			55		100(3.9)	
XF-50-G12		1.2(0.047)			80		120(4.7)	
XF-50-G04		0.4(0.016)	E4	0.1(1.0)	10	60(2.1)	55(2.2)	
XF-50-G06		0.6(0.024)			30		80(3.1)	
XF-50-G08		0.8(0.031)			45		100(3.9)	
XF-50-G10		1.0(0.039)			60		130(5.1)	
XF-50-G12		1.2(0.047)			75		140(5.5)	
XR-50-G04	Gravity	0.4 (0.016)	04R	0.24(2.5)	15	30(1.1)	Round	190 (0.41)
XR-50-G06		0.6 (0.024)	06R		35			
XR-50-G10		1.0 (0.039)	10R		80	50(1.8)		

※ Spray Distance: 100~150mm *Paint viscosity: 16sec/Ford #4.
※ Fluid connector: 1/4”PF; Air connector: 1/4”PF.

CAR REFINISH

X series

X-102-X4



X-102B



Application: Car repairing, Small part painting .

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min (cfm)	Pattern Width mm(in)	Weight g(lbs)
X-102-13GX	Gravity	1.3 (0.051)	X4	0.2 (2.0)	190	240(8.4)	270(10.6)	325 (0.71)
X-102-15GX	Gravity	1.5 (0.059)	X4	0.2 (2.0)	210	240(8.4)	285(11.2)	325 (0.71)
X-102B-G06	Gravity	0.6 (0.024)	EC4	0.15 (1.5)	30	80(2.8)	80(3.1)	300 (0.66)
X-102B-G08	Gravity	0.8 (0.031)	EC4	0.15 (1.5)	45	80(2.8)	100(3.9)	300 (0.66)
X-102B-G12	Gravity	1.2 (0.047)	EC4	0.15 (1.5)	75	80(2.8)	140(5.5)	300 (0.66)

※ X-102-X4 / X-102B Spray Distance: 150mm *Paint viscosity: 16sec/Ford #4.

※ Fluid connector: 1/4”PF; Air connector: 1/4”PF.

CAR REFINISH

X series

X-402-X4



Application: Automotive paint, Clear or Base paint, Mid-high or high viscosity paint.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min (cfm)	Pattern Width mm(in)	Weight g(lbs)
X-402-13GX	Central Gravity	1.3 (0.051)	X4	0.2 (2.0)	200	280(9.8)	270(10.6)	370 (0.81)
X-402-14GX	Central Gravity	1.4 (0.055)	X4	0.2 (2.0)	240	280(9.8)	285(11.2)	
X-402-17GP	Central Gravity	1.7 (0.067)	P2	0.2 (2.0)	330	290(10.2)	290(11.4)	
X-402-20GP	Central Gravity	2.0 (0.071)	P2	0.2 (2.0)	370	290(10.2)	300(11.8)	

※ X-402-X4 Spray Distance:200mm *Paint viscosity: 16sec/Ford #4.

※ Fluid connector: M16x1.5; Air connector: 1/4PF.

CERAMIC SPRAY GUNS

X series

XA-11H/22H



X-102H



X-202H



Application: For Ceramic spray, Similarly abrasive materials.

Model	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
X-102-08H	0.8 (0.031)	E2P	0.29 (3.0/43)	150	270 (9.5)	190 (7.5)	290 (0.64)
X-102-10H	1.0 (0.039)			200		220 (8.7)	
X-102-13H	1.3 (0.051)	H2 H4	0.24 (2.5/36)	200	220 (7.8)	210 (8.3)	
X-102-15H	1.5 (0.059)			250		240 (9.4)	
X-102-18H	1.8 (0.071)	N1		210	170 (6.0)	170 (6.7)	
X-202-12H	1.2 (0.047)	G2P		500	560 (19.8)	400 (15.7)	
X-202-13H	1.3 (0.051)	K2 J2	0.29 (3.0/43)	220	330 (11.7)	250 (9.8)	
X-202-14H	1.4 (0.059)			230	330 (11.7)	270 (10.6)	
X-202-15H	1.5 (0.059)			240	330 (11.7)	290 (11.4)	
X-202-18H	1.8 (0.071)			290	330 (11.7)	340 (13.4)	
X-202-20H	2.0 (0.079)	R2		350	360 (12.7)	290 (11.4)	
X-202-25H	2.5 (0.098)	W1		440	360 (12.7)	280 (11.0)	
XA-11-08H	0.8 (0.031)	E2P		150	270 (9.5)	190 (7.5)	
XA-11-10H	1.0 (0.039)			200	270 (9.5)	220 (8.7)	
XA-11-13H	1.3 (0.051)	H2 H4		250	260 (9.2)	230 (9.1)	
XA-11-15H	1.5 (0.059)			270	285 (10.0)	270 (10.6)	
XA-22-12H	1.2 (0.047)	G2P		500	530 (18.7)	400 (15.7)	
XA-22-15H	1.5 (0.059)	K2		270	330 (11.7)	340 (13.4)	
XA-22-20H	2.0 (0.079)	R2		400	360 (12.7)	320 (12.6)	

※ X-102H/XA-11H Spray Distance: 200mm. Fluid connector: 1/4PF; Air connector: 1/4PF

※ X-202H/XA-22H Spray Distance: 250mm. Fluid connector: 3/8PF; Air connector: 1/4PF

*Paint viscosity: 16sec/Ford #4.

ROUND PATTERN & LONG TUBE SPRAY GUNS

X-102-36R



Application: 360° internal surface gor oil spraying

Model	Type of Feed	Atomizing Air pressure Mpa(bar/psi)	Air consumption l/min(cfm)	Angle	Weight g(lbs)
X-102-36R-100	Pressure	0.29(3.0/43)	180(6.3)	360°	506(1.11)
X-102-36R-300					865(1.91)
X-102-36R-500					1220(2.69)

※ X-102-36R: Fluid connector: 1/4PF; Air/CYL connector: 1/4PF.

XA-11-R



SA-1L/SA-2L



Application: Glue,Lubricate,Point mark.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
XA-11R-05P	Pressure	0.5(0.019)	R	0.29(3.0/43)	20~70	40(1.4)	35(1.1)	410(0.90)
XA-11R-08P		0.8(0.031)			55~110	70(2.4)	50(1.9)	
SA-1L-13P		1.3(0.051)	1.3L	0.29(3.0/43)	50	170(6.0)	100(3.9)	280(0.62)
SA-2L-13P								300(0.66)

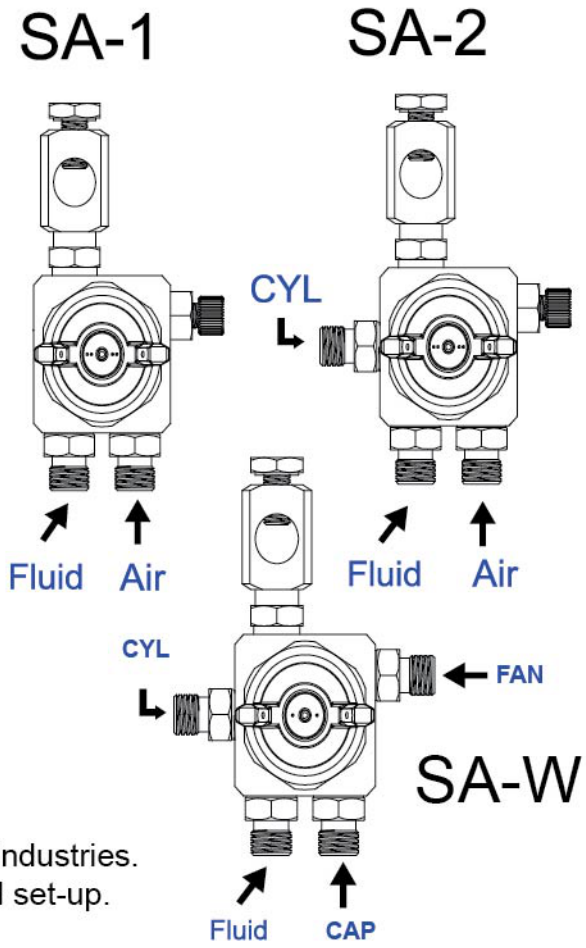
※ SA-1L/SA-2L Spray Distance: 200mm~300mm/ Fluid connector: 1/8PF; Air/CYL connector: 1/8PF.
※ XA-11R Spray Distance: 200mm / Fluid connector: 1/4PF; Air/CYL connector: 1/4PF.
※ Paint viscosity: 16sec/Ford #4.

SA-SERIES AUTOMATIC SPRAY GUNS

SA-1/SA-2/SA-W

PRESSURE





- Wide scope of purpose, and ideal for various industries.
- Light, compact and simple easy operation and set-up.

Application: Lubricate, Water cooling, Vaccum packaging, Rubber, Plastic.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Air cap	Atomizing Air pressure Mpa(bar/psi)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
SA1-05P	Pressure	0.5 (0.020)	05	0.29(3.0/43)	60	60 (2.1)	200(7.9)	SA1 280 (0.62)
SA2-05P								
SA1-10P		1.0 (0.039)	10		250	80 (2.8)	250(9.8)	
SA2-10P								
SA1-13P		1.3 (0.051)	13		360	100 (3.5)	350(13.8)	SA2 300 (0.66)
SA2-13P								
SA1-20P		2.0 (0.079)	20		600	140 (4.9)	400(15.7)	
SA2-20P								
SAW-05P		0.5 (0.020)	W	FAN 0.13(1.3/18) CAP 0.15(1.5/21)	60	60 (2.1)	200(7.9)	SAW 300(0.66)
SAW-10P		1.0 (0.039)			250	80 (2.8)	250(9.8)	

※ Spray Distance: 200mm~300mm *Paint viscosity: 16sec/Ford #4.
※ Fluid connector: 1/8PF; Air connector: 1/8PF; CYL connector: 1/8PF.

W-71 MEDIUM SPRAY GUN

W-71 HIGH PRESSURE



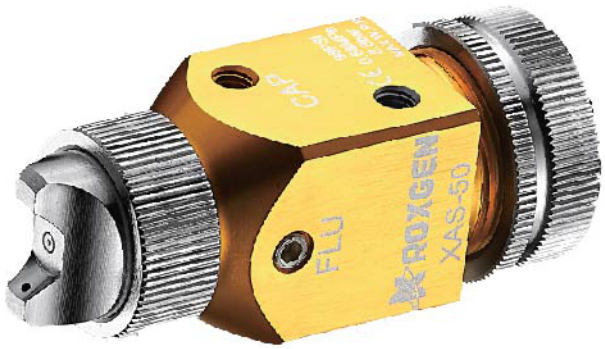
Application: Light industry, Automotive, Metal, Furniture. Small to middle work area.

Model	Type of Feed	Nozzle orifice Ø mm (in)	Atomizing Air pressure Mpa(bar)	Fluid Output ml/min	Air consumption l/min(cfm)	Pattern Width mm(in)	Weight g(lbs)
W-71-08P	Pressure	0.8(0.031)	0.34(3.5)	200	240 (8.5)	190 (7.5)	480 (1.06)
W-71-10P		1.0 (0.039)		300	230 (8.1)	265(10.4)	
W-71-10S	Suction	1.0 (0.039)	0.29(3.0)	95	75 (2.6)	100 (3.9)	
W-71-13S		1.3 (0.051)		140	195 (6.39)	155 (6.1)	
W-71-15S		1.5 (0.059)		170	230 (8.1)	170 (6.7)	
W-71-18S		1.8 (0.071)		220	250 (8.8)	180 (7.1)	
W-71-10G	Grative	1.0 (0.039)		110	75 (2.6)	120 (4.7)	
W-71-13G		1.3 (0.051)		160	195 (6.9)	165 (6.5)	
W-71-15G		1.5 (0.059)		190	230 (8.1)	185 (7.3)	
W-71-18G		1.8 (0.071)		260	250 (8.8)	210 (8.3)	

※ W-71 Spray Distance: 200mm/ *Paint viscosity 16sec/Ford #4.
※ Fluid connector: 1/4”PF ; Air connector: 1/4”PF

AUTOMATIC SPRAY GUNS

XAS-50



Application: Lubricate, Vaccum packaging, Rubber, Plastic.

Model	Type of Feed	Nozzle Orifice Ø mm (in)	Air cap	Atomizing Air pressure	Fluid Output ml/min	Air Pressure of Air Cap psi (bar)	Weight g(lbs)
XAS-50-03P	Pressure	0.3(0.011)	X45	3 ~ 6 bar	7	5~20 (0.35~1.4)	130 (0.28)
XAS-50-05P		0.5(0.019)			20		
XAS-50-08P		0.8(0.031)			40		
XAS-50-10P		1.0(0.039)			55		

※ XAS-50 Spray Distance: 100~150mm *Paint viscosity: 16sec/Ford #4.

※ Fluid connector: Tube 4 x 6mm; Air connector: CAP Tube 4 x 6mm / FAN Tube 4 x 6mm / CYL Tube 4 x 6mm

AIR BRUSH SERIES

TR-L100



TR-BA



TR-CA



TR-RA



TR-GP



TR-GP2



Application: Toy, Model, Nail art, Artworks, Handicraft and refined color painting.

Model	Type of Feed	Nozzle orifice Ø(mm)	Cup Capacity	Air Pressure (psi)	Body Length
TR-L100	Central Gravity	0.3	2/7 c.c	15~30	152 mm
TR-BA		0.2	2 c.c		141 mm
TR-CA		0.3	7 c.c		151 mm
TR-GP2		0.35	7/15 c.c		152 mm
TR-RA	Gravity	0.3	7 c.c		151 mm
TR-GP		0.35	7/15 c.c		152 mm

Cups and Containers

Gravity


XC-2


XC-4S


XC-4


XC-6P

Suction


XC-6S


XC-10S

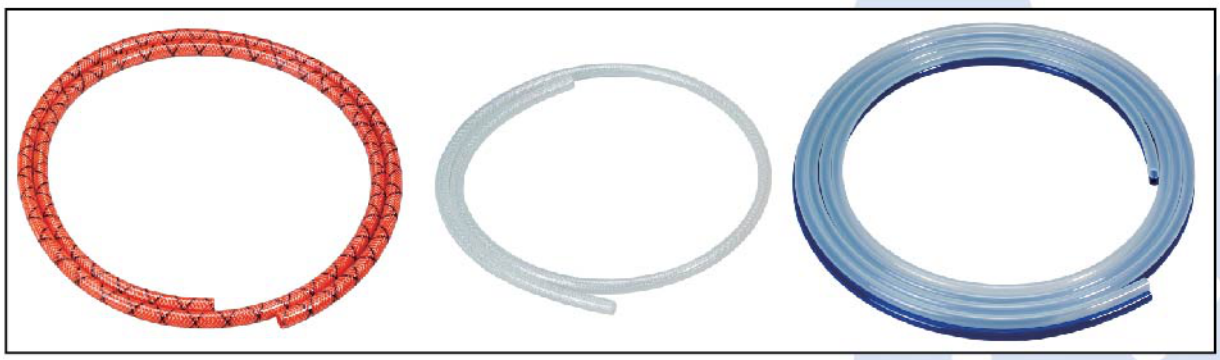

XC-10



RX-2

Viscosity Cup

Model	Cup capacity	Size	Suitable for Spray gun
XC-2	200c.c.	M14x1.0	XF-50/XR-50
XC-6P	600c.c.	M16x1.5	X-402
XC-4S	400c.c.	1/4" PF	X-102/W-71
XC-4	400c.c.	3/8" PF	X-202/W-77
XC-6S	600c.c.	1/4" PF	X-102/W-71
XC-10S	1000c.c.	1/4" PF	X-102/W-71
XC-10	1000c.c.	3/8" PF	X-202/W-77



※ PU Air Hose, PU Paint Hose, PU Braided Air Hose, PU Antistatic Paint Hose, Teflon Hose, etc. are available.

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