

Model Numbers: **Engine Drive Ag Sprayers**
(Also covers Hydraulic drive & Pump kits)



Compact, Honda engine powered, high pressure sprayer kit, up to 1 ½ metre self priming with pressures from 20 bar to 50 bar, flows from 8 litres per minute to 153 litres per minute. Yanmar diesel drive versions also available.

Applications:

- Spot spraying
- Machinery wash down
- Contract spraying
- Sheep jetting
- Horticulture
- High pressure transfer
- Viticulture
- Misting

HONDA PETROL ... 3 YEAR ENGINE WARRANTY

Note: Pressure and flow figures are expressed as pump maximums.
Horsepower limitations may affect pressure/flow combinations.

Model	S/code	No of diaphr	Flow (l/m)	Pressure	Engine	Regulator
ZETA 85/GX200	SZETA 85/GX200	3	85	20 bar (284 psi)	HONDA 6.5 HP	2-way outlet, gauge, by-pass
KAPPA 43/GX200	SKAPPA43/GX200	3	44	40 bar (568 psi)	HONDA 6.5 HP	2-way outlet, gauge, by-pass
DELTA 75/GX390	SDELTA75/GX390	3	75	40 bar (568 psi)	HONDA 13 HP	3-way outlet, gauge, by-pass
DELTA 75/GX390E	SDELTA75/GX390E	3	75	40 bar (568 psi)	HONDA 13 HP e/s	3-way outlet, gauge, by-pass
DELTA 125/GX390	SKAPPA125/GX390	5	125	40 bar (568 psi)	HONDA 13 HP	3-way outlet, gauge, by-pass
DELTA 125/GX390E	SKAPPA125/GX390E	5	125	40 bar (568 psi)	HONDA 13 HP e/s	3-way outlet, gauge, by-pass
KAPPA 150/GX690E	SKAPPA150/GX690E	4	153	50 bar (710 psi)	HONDA 28HP e/s	2-way outlet, gauge, by-pass

YANMAR DIESEL ... 2 YEAR ENGINE WARRANTY

Trolley option available

Model	S/code	No of diaphr	Flow (l/m)	Pressure	Engine	Regulator
ZETA 85/L48	SZETA 85/L48	3	85	20 bar (284 psi)	YANMAR 4.8HP	2-way outlet, gauge, by-pass
ZETA 85/L48E	SZETA 85/L48E	3	85	20 bar (284 psi)	YANMAR 4.8HP	2-way outlet, gauge, by-pass
KAPPA 43/L48	SKAPPA43/L48	3	44	40 bar (568 psi)	YANMAR 4.8HP	2-way outlet, gauge, by-pass
KAPPA 43/L48E	SKAPPA43/L48E	3	44	40 bar (568 psi)	YANMAR 4.8HP e/s	2-way outlet, gauge, by-pass
DELTA 75/L100E	SDELTA75/L100E	3	75	40 bar (568 psi)	YANMAR 10HP e/s	3-way outlet, gauge, by-pass
DELTA 125/L100E	SDELTA125/L100E	5	125	40 bar (568 psi)	YANMAR 10HP e/s	3-way outlet, gauge, by-pass

HYDRAULIC DRIVE - for flexible, remote installations

All Hydraulic kits include pump & hydraulic coupling , control units not included.

Model	S/code	No of diaphr	Flow (l/m)	Pressure	Recommended Control Unit
DELTA 75	SDELTA75/HYD	3	75	40 bar (568 psi)	DL3/40
DELTA 125	SDELTA125/HYD	5	125	40 bar (568 psi)	VRG150
KAPPA 150	SKAPPA150/HYD	4	153	50 bar (710 psi)	VRG150

Suit Sauer Danfoss OMR & OMT series hydraulic motors

Pump Kits ... for engine drive applications

All kits include pump & gearbox , control units not included.






Build your own spray system Simply select your components

1. Spray unit (either hydraulic or engine drive)
2. Tank
3. Accessories ... hose, reels, gun etc

Model	S/code	No of diaphr	Flow (l/m)	Pressure	Suits engine	Recommended Control Unit
ZETA 85 ASSY	SZETA 85ASSY	3	85	20 bar (284 psi)	GX200, 3/4" keyed Q shaft	DL3/20
KAPPA 43 ASSY	SKAPPA 43ASSY	3	44	40 bar (568 psi)	GX200, 3/4" keyed Q shaft	DL2/40
DELTA 75 ASSY	SDELTA 75ASSY	3	73	40 bar (568 psi)	GX270, 1" keyed Q shaft	DL3/40
DELTA 125 ASSY	SDELTA125ASSY	5	125	40 bar (568 psi)	GX390, 1" keyed Q shaft	VRG150
KAPPA 150 ASSY	SKAPPA 150ASSY	4	153	50 bar (710 psi)	GX690, 1" keyed Q shaft	VRG150

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Guns	Model	Pressure	Weight (kg)	Length	Description	S/code
	Turbo 400	50 bar (710psi)	0.69	400mm	Swivel	SB26901165
	Spot 300	40 bar (600psi)	0.63	300mm		SB3590116
	Turbine Gun	60 bar (852psi)	1.6	600mm	Adjustable jet	SB7901103
	Gun & Lance	50 bar (710psi)		M29-300: 470mm M29-500: 500mm		SBM29-300 SBM29-500
	M27 Gun	30 bar (435psi)	0.32	300mm		SB279041

Hose, Reels & Kits	Model	S/code	Capacity	Hose	Description
	Galvanised Hose Reel with locking pin	SHR-8 SHR-10A SHR-12B SHR-12/90	50 m 25 m 40 m 100 m	1/2" 3/4" 3/4" 3/8"	Low profile 90° brass swivel with brass grease nipple
	Hose Reel with Hose & Turbo 400 Gun	SHOSEKIT1 SHOSEKIT2 SHOSEKIT3	30m 50m 100m	10mm	
	Hose Ag Chem	S241001 S241301 S251901			10mm, per metre 13mm, per metre 19mm per metre Minimum length 10 M

Brass Regulators				
S/code	LPM	GPM	BAR	PSI
SVRG150	150	40	60	852
SVRG250	250	66	60	852




Huge range of tanks available from 240 litres right through to 150,000 litre water cartage tanks

Tanks	Capacity	S/code	Dimensions LxWxH
	400 litre	PTC00400FG	1190x1050x500
	600 litre	PTC00600FG	1190x1050x735
	1000 litre	PTC01000FG	1350x1200x900



Control Valves	S/code	Gauge	No of Outlets	LPM	GPM	BAR	PSI
	DL Series - pump direct fit. Model number denotes number and pressure in bar						
	SDL2/20	√	2	120	32	20	284
	SDL3/20	√	3	120	32	20	284
	SDL4/20	√	4	120	32	20	284
	SDL2/30	√	2	120	32	30	426
	SDL2/40	√	2	120	32	40	568
	SDL3/40	√	3	120	32	40	568
	SDL4/40	√	4	120	32	40	568

ZX/LA Series (HIGH PRESSURE)							
	SZX2/60	√	2	120	43	60	852
	SZX4/60	√	4	120	43	60	852
	SLA2/60	√	2	250	66	60	852
	SLA4/60	√	4	250	66	60	852

Gearboxes		
Model	Description	S/code
44 26-5094-76	3/4" shaft (S151-3/4")	S4426509476
44 25-5071.75	3/4" shaft (S160 3/4"GR)	S4425507175
44 25-5082-75	3/4" shaft (S160 3/4"VA)	S4425508275
44 27-5033 A4	1" shaft (M164 1"VA)	S44275033A4
44 28-5034-B5	1" shaft (Kappa 150) (M162-1"VA)	S44285034B5

PTO Adaptors S/code	Description
S4201770201	PTO Kit 1 3/8" 6 spline male to suit Kappa 30, 40 R070 with mounting brackets
S42027753A6	PTO Kit 1 3/8" 6 spline male to suit Kappa 55, 65, 75, 100, 120, 125 and 15068
S7201000522	PTO Kit 1 3/8" 6 spline male/female adaptor suit Kappas, RO pumps
S4201770202	PTO Kit 1 3/8" 6 spline male adaptor to suit IOTA 17