VAKI counter comparison table

VAKI	Pipeline counter PLC	Micro	Macro	Macro shrimp	Macro Exel	Mega	SB-1000	SB-2000	SB-3000	Y-1300	Y-1900	B-1400	B-2000	B-3000	S-1400	S-2100
Weight	6 kg	150 kg	210 kg	210 kg	250 kg	330 kg	70 kg	160 kg	240 kg	250 kg	450 kg	150 kg	200 kg	560 kg	300 kg	550 kg
Dimentions (L × W × H)	0.4×0.09 ×0.4m	1.5×0.7 ×1.5m	2.2×1.2 ×1.2-1.8m	2.2×1.2 ×1.2-1.8m	2.4×1.6 ×1.4m	2.6×1.53 ×1.87-2.1m	0.5×1.25 ×0.5m	0.5×2.40 ×0.5m	0.5×3.35 ×0.5m	1.8×2.35 ×0.7m	2.15×3.1 ×0.7m	0.6×1.50 ×0.7m	0.65×2.15 ×0.7m	0.95×3.35 ×0.75m	2.5×1.7 ×1.3m	2.6×2.3 ×1.5m
Capacity (pcs/min)	See the capacity chart based on fish size	2000 - 29000 pcs	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size	See the capacity chart based on fish size
Fish size	10 g -10 kg	0.1-200 g	0.1-400 g	30 mg- 30 g shrimp	Up to 800 g	0.2-1,500 g	Average: 30 g-1.5 kg Min: 10 g Max: 2.6 kg	Average: 30 g-1.5 kg Min: 10 g Max: 2.6 kg	Average: 30 g-1.5 kg Min: 10 g Max: 2.6 kg	50 g up to 10 kg+	50 g up to 10 kg+	50 g up to 10 kg+	50 g up to 10 kg+	50 g up to 10 kg+	30 g up to 900 g	30g up to 1.1 kg
Size estimation	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Power consumption	0.10 kW	0.25 kW	0.25 kW	0.25 kW	0.25 kW	0.25 kW	0.32 kW	0.38kW	0.44 kW	0.40 kW	0.40 kW	0.40 kW	0.40 kW	0.12 kW	0.40 kW	0.40 kW
Voltage	110 V AC or 230 V AC, single-phase	110 V AC or 230 V AC, single-phase	110 V AC or 230 V AC, single-phase	110 V AC or 230 V AC, single-phase	110-230 V AC, single-phase	110 V AC or 230 V AC, single-phase	24 V DC	24 V DC	24 V DC	110-230 V AC, single-phase	110-230 V AC, single-phase	110-230 V AC, single-phase	110-230 V AC, single-phase	24 V DC	110 V AC or 230 V AC, single-phase	110 V AC or 230 V AC, single-phase
Accompanying electrical cabinet	N/A	N/A	N/A	N/A	N/A	N/A	110-230 V AC, single-phase	110-230 V AC, single-phase	110-230 V AC, single-phase	N/A	N/A	N/A	N/A	110-230 V AC, single-phase	N/A	N/A
Accompanying electrical cabinet - power consumption	N/A	N/A	N/A	N/A	N/A	N/A	0.3 kW + 0.32 kW per channel	0.3 kW + 0.38 kW per channel	0.3 kW + 0.44 kW per channel	N/A	N/A	N/A	N/A	0.3 kW + 0.32 kW per channel	N/A	N/A
SmartFlow compatible	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Counting area height	260 mm	100 mm	100 mm	100 mm	100 mm	180 mm	230 mm	230 mm	230 mm	350 mm	350 mm	350 mm	350 mm	350 mm	180 mm	180 mm
Counting width	260 mm	500 mm	1,000 mm	1,000 mm	1,200 mm	1,200 mm	1,000 mm	2,000 mm	3,000 mm	1,300 mm	1,900 mm	1,300 mm	1,900 mm	3,000 mm	1,400 mm	2,100 mm
Technical support Customer care package	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Warranty	One year	One year	One year	One year	One year	One year	One year	One year	One year	One year	One year	One year	One year	One year	One year	One year