

Feeding...

Scalping...

Conveying...

State of the art

The ViPower range of SRP vibratory scalping screeners, feeders and conveyors offer a unique combination of power and efficiency. Unlike almost all other electro-mechanical designs, all models in the SRP range employ only a single motor and yet produce a highly responsive linear motion.

The high frequency low amplitude motion ensures sufficient power to start under full load conditions, and yet is remarkably gentle on more friable products.

Employed in a wide range of industries from pet food through to metals, the SRP range of vibratory feeders, screeners and conveyors are the cost effective alternative to traditional electro-mechanical and electro-magnetic types.



Flexibility

Units are available with capacities of up to 35M³/hour and up to 3 meters in length. A wide range of options is available including covers, discharge chutes and support stands. All models are available in mild steel or with 304 stainless steel contact parts.

Reliability

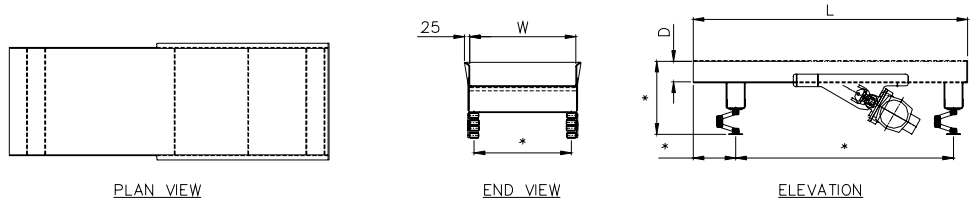
All machines within the ViPower SRP range come complete with a 12 month mechanical warranty. Laser profiling and "slot & tab" construction are extensively employed in our designs, ensuring optimum simplicity and durability. All major components such as motors and isolators, have an expected working life in excess of 30,000 hours.

Precision

For applications where variable or metered feeds are required, the SRP range can be operated in conjunction with an electronic frequency inverter control. A wide and flexible range of flow rates can be achieved, from 100% down to stall.

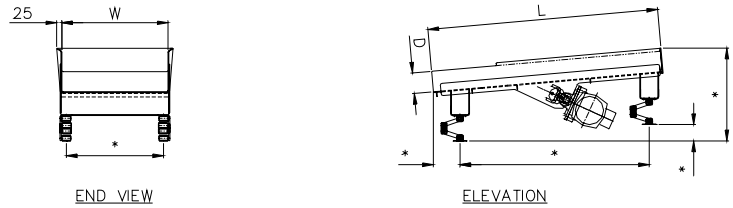


Single Rotary Powered



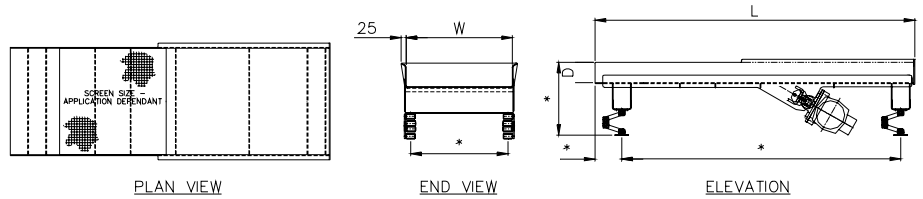
*=DIMENSIONS ON REQUEST

MACHINE REF:	'W'-WIDTH	'L'-LENGTH	'D'-DEPTH	CAPACITY M ³ /HOUR	kw	WEIGHT kg
SRPC25/12-18	250	1200-1800	75	5	0.27	45-53
SRPC50/12-15	500	1200-1500	75	10	0.51	54-66
SRPC50/15-20	500	1500-2000	75	10	0.51	66-82
SRPC50/20-25	500	2000-2500	75	10	0.51	82-98



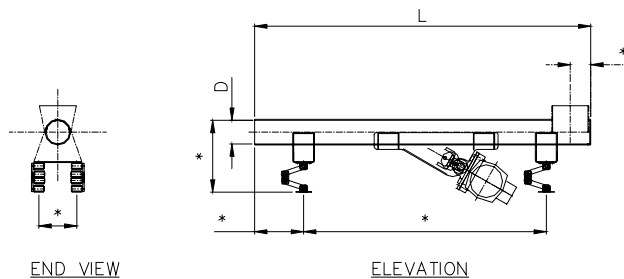
*=DIMENSIONS ON REQUEST

MACHINE REF:	'W'-WIDTH	'L'-LENGTH	'D'-DEPTH	CAPACITY M ³ /HOUR	kw	WEIGHT kg
SRPF25/65-15	250	650-150	150	10	0.19	38
SRPF40/65-15	400	650-150	150	16	0.27	41
SRPF65/80-20	650	800-200	200	35	0.27	61



*=DIMENSIONS ON REQUEST

MACHINE REF:	'W'-WIDTH	'L'-LENGTH	'D'-DEPTH	CAPACITY M ³ /HOUR	kw	WEIGHT kg
SRPS25/12-18	250	1200-1800	75	5	0.27	45-53
SRPS50/12-15	500	1200-1500	75	10	0.51	54-66
SRPS50/15-20	500	1500-2000	75	10	0.51	66-82
SRPS50/20-25	500	2000-2500	75	10	0.7	82-98



*=DIMENSIONS ON REQUEST

MACHINE REF:	'D'-DIAMETER	'L'-LENGTH	CAPACITY M ³ /HOUR	kw	WEIGHT kg
SRPT10/12-18	100	1200-1800	5	0.27	33-42
SRPT15/12-15	150	1200-1500	12	0.51	47-54
SRPT20/15-20	200	1500-2000	20	0.7	66-83
SRPT20/20-25	200	2000-2500	20	0.7	83-100