

No. VSF-5 Screw Feeder



- Supports various screws from M1 to M5.
- Lightweight and compact, the small footprint only takes up 126 × 182 mm area.
- All required replacement parts are attached for changing supplied screws.
- By the sensor, it operates the drum rotation and vibration only when required. When in standby, the operation is stopped temporarily so it is quiet.
- Adaptable to screws such as counter sunk screws, pan head screws, truss head screws, screws with washers.



Adjustable with enclosed rail
The rail width can be adjusted, so there's no need to manage several rails.



Adjustment tool enclosed in set
The adjustment tool required to change the screw size is enclosed so adjustments can be made.

Model No.	Compatible Screw	Screw	Thread Length	Screw capacity	Rating	Dimensions(mm)	Weight(kg)	EDP No.
VSF-5	Regular screws Tapping screws	M1~M5	20mm	200cc	15VDC 0.7A	126×182×147	2.2	551001

※Working temperature/humidity: 0~40°C 10~95%RH(with no dew condensation) Installation place: Limited to indoors ※Accessories: AC adapter 1, Spare parts set 1

AC adapter

Model	AD15-VSF
Applicable standards	PSE
Rated input voltage	100~240VAC 50/60Hz 0.8A
Rated output voltage	15VDC 1.5A
Cord length (m)	Cord approx. 1.8
Weight (g)	136

Accessories

Stopper	For M1.0 to 2.0...1 pc., for M2.3 to 5.0...1 pc.
Rail width adjustment plate (mm)	Front 70 x 90 x t0.8, t1.0, t1.2, t1.5, t2.0...1 plate each Rear 20 x 10 x t0.2...2 plates, 20 x 10 x t0.5...10 plates
L-shape hexagon wrench	H2.0 mm x 108 mm
Grounding wire	
Instruction manual	

No. VTM-8 / 10 / 100 Torque Meter

Measurement bits	H5mm bits	H6mm bits
	D73 H5×50	D73 H6×50
	D76 H5×50	D76 H6×50
	B34 H5×50	B34 H6×50
	A16 H5×50	A16 H6×50



VTM-8



VTM-10



VTM-100

- Torque accuracy within ±0.5% enables accurate torque measurement.
- Light and compact design, the main body is approximately 1kg. Rechargeable and convenient to carry around.
- Capable of measuring both tightening and loosening directions. ● Automatic power off (power turns OFF after 10minutes of non-operation).

Model No.	Measurement range(N·m)	Precision	Unit measurement	Socket Outlet(mm)	Dimensions(mm)	Weight(kg)	Power supply	Compatible models	EDP No.
VTM-8	0.002~0.8	±0.5%(±3 digits below 499 digits)	cN·m / mN·m	20×20, SQ9.5	160x125x55	1.0	Nickel-cadmium battery 1.2V x 5 cells (700 mAh)	VE-1500(EPA), 2000(EPA)	551011
VTM-10	0.01~1.0	±0.5%(±1 digits below 199 digits)	N·m / cN·m	20×20, SQ9.5	160x125x55	1.0		VE-1500(EPA), 2000(EPA), 3000	551012
VTM-100	0.1~10.0	±0.5%(±1 digits below 199 digits)	N·m / cN·m	20×20, SQ9.5	160x125x55	1.0		VE-4000(P), 4500(P), 5000(P), 6000(P)	551013

※One digit refers to the minimum value of the last digit that can be displayed regardless of the decimal point position. (VTM-8:3digit=0.003N·m/3mN·m, VTM-10:1digit=0.01N·m/1cN·m, VTM-100:1digit=0.1N·m/10cN·m)
 ※Accessories: AC adapter 1, Torque adapter, Measurement bits set, Test Results, Proof of Calibration, Traceability System Diagram, Instruction manual
 ※Charging/usage time: Charging approx. 3 hours/max. 12 hours of use Battery life: 300 or more charges (varies according to the usage state)

AC adapter

Applicable standards	PSE
Rated input voltage	100~240VAC 50/60Hz 0.3A
Rated output voltage	12VDC 0.5A
Cord length (m)	1.5
Weight (g)	70

Torque Adapter	Compatible models	Usage range	Compatible bits	EDP No.
VJ-3	VTM-8	0.25 N·m or less	H5	551021
	VTM-10	0.25 N·m or less	H5	
VJ-10	VTM-10	0.3~1.0 N·m	H5	551022
VJ-10K	VTM-100	0.3~1.0 N·m	H6	551023
VJ-50	VTM-100	0.5~5.0 N·m	H6	551024

One point

Measurement data management

Can store 800 measurement data in the body. Also can manage the data by exporting to a personal computer through USB cable.



Two measurement mode types

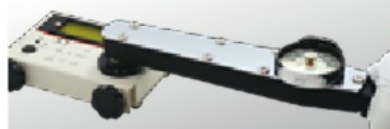


Either the Peak Hold measurement mode suitable for measuring electric screwdrivers, or the Peak Down Hold measurement mode suitable for manual tools can be selected.

For measurement of electric screwdrivers and torque drivers

Peak Hold mode

The max torque which is being measured is always displayed.



For measurement of torque wrenches

Peak Down Hold mode

The value when the load torque value peaks then starts to drop is displayed. No influence by the torque excessively imposed.

