



JAVO ROTOFILL (RF-L)

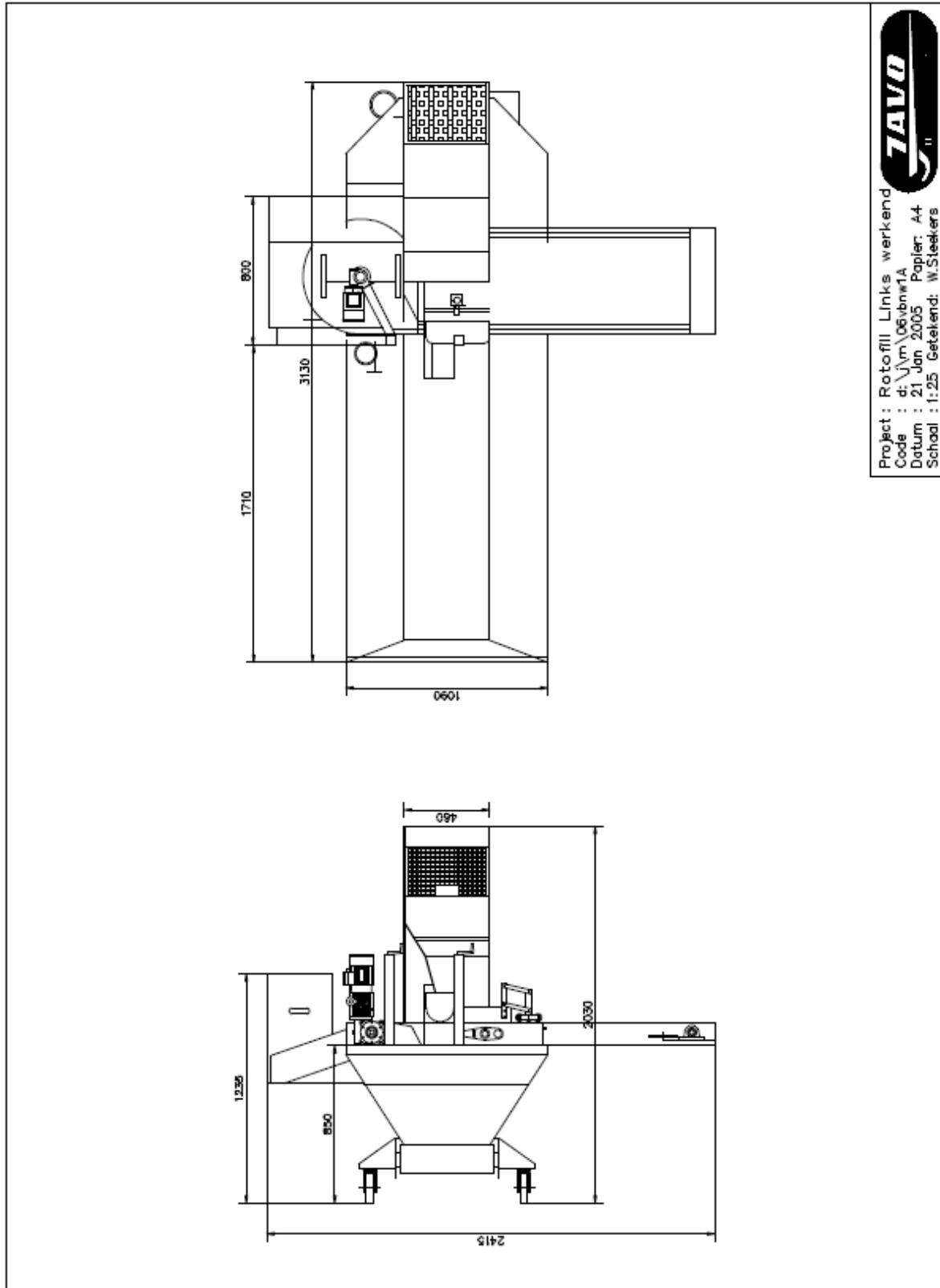
Specifications:

Voltage	400Volt 50z 3~+N+ PE (N. America 208/220V. 60Hz)
Power connection machine	16A 3 phase 5 pin
Power	2,05kW
Length	3100mm
Width	2400mm (supply belt up 1750mm)
Height	2040mm
Weight	700kg
Height take off belt	945mm
Working direction	The tray moves from right to left, as seen from the soil bin.
Max.speed	563 m. p/h (depending on the type of tray)
Min. speed	113 m. p/h (depending on the type of tray)
Min. Height tray	30mm
Max. height tray	140mm
Max. width tray	450mm
Capacity soil bin	845 Ltr
Maintenance set	16A plug, 3x open end wrench, 1x door key, 2x cover side guide supply belt.
Drive supply belt	Friction variator
Vibration unit under tray belt	Directly driven by a motor (since February 2010)

Options:	Code:	Specifications:
4m 5x1.5 cable incl. 16A plug	900965	
Continuous plug box	WCDC	Not standard
Switched plug box	WCDG	1x 16A 3 phase 5 pin
Soil bin extension 1400x1400	212-264	753 Ltr (extra capacity soil bin)
Tray guiding 1 side	RFO1	2x securing support, 1x guide
Tray guiding 2 sides	RFO2	4x securing support, 2xguide
Pressure roller		Instead of rotor above the tray
High tray clearance feed-through	RFOT	Max. height tray 200mm (min. 80mm)
Ball-bearing variator on supply belt (allows slow speed)	212-130 E	Min. speed 0m/sec possible
Stainless steel tray (outlet)	212-142	L=900 W=400
Wheels (air) incl. tow bar backside	SU1ZL	Wheels stick outside the machine
Air wheels frontside	SU1L	
Mounting of conveyor belt (insted of 212-142)	212-154	Adjustable in width up to 400mm belt
Soil door in soil bin	212-270	Limits soil going through machine(stops blocking)

Notes:

- 6.000 to 8.000 ltr soil supply per hour possible.
- short model length 2.500mm (built to order).
- gearbox elevator is 1:40





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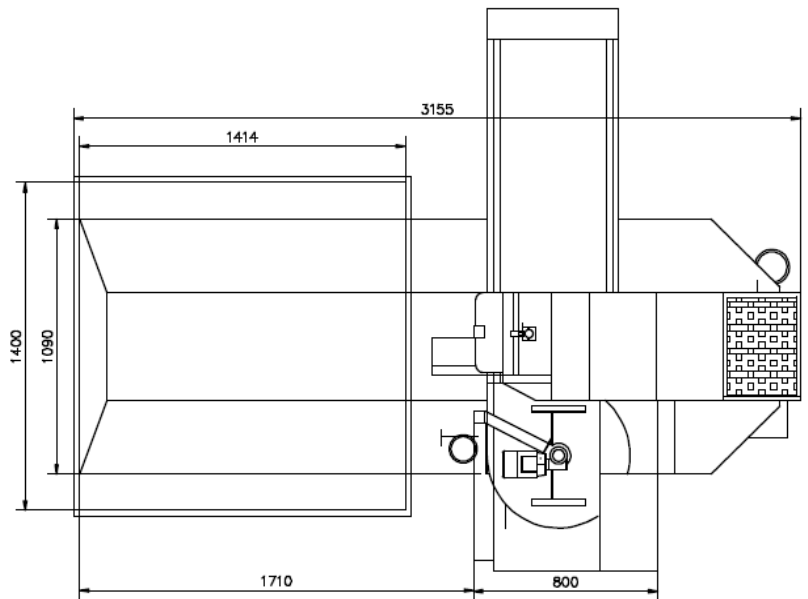
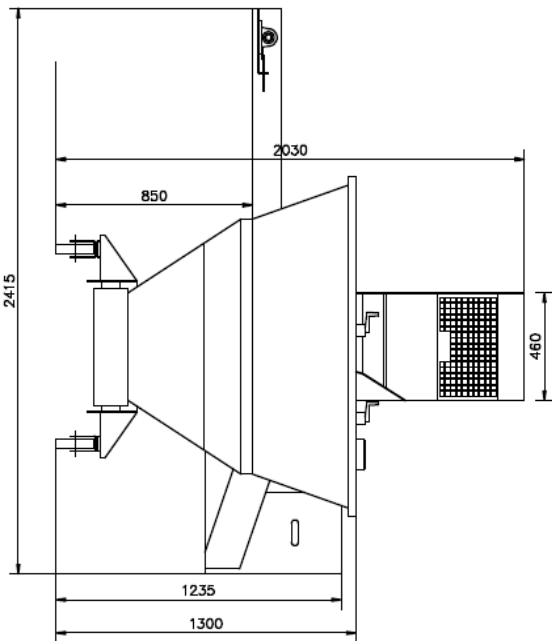
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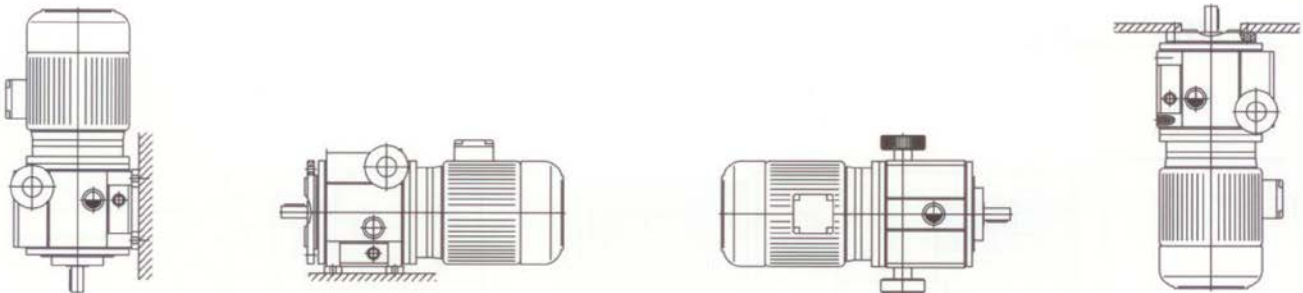
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Tray guiding 2 sides	RFO2	4x securing support, 2xguide
Pressure roller		Instead of rotor above the tray
High tray clearance feed-through	RFOT	Max. height tray 200mm (min. 80mm)
Ball-bearing variator on supply belt (Allows slower speed)	212-130 E	Min. speed 0m/sec possible
Stainless steel Tray (outlet)	212-142	L=900 W=400
Wheels (air) incl. towbar backside	SU1ZL	Wheels stick outside the machine
Air wheels frontside	SU1L	
Mounting of conveyor belt (insted of 212-142)	212-154	Adjustable in width up to 400mm belt
Soil door in soil bin	212-270	Limits amount of soil through (stops blocking)

Notes:

- 6.000 to 8.000 ltr soil supply per hour possible.
- short model length 2.500mm (only factory-installed possible)
- elevator gear box is 1:40



Oil quantities (ccm) variable-speed ball drive KR1-KR4



Einbaulage	V1, V5, V18	B3, B5, B14	B6, B7	V3, V6, V19
KR1	70	70	70	70
KR2	200	125	200	125
KR3	400	250	400	250
KR4	800	450	800	450

Only the use of Santotrac 50/Variotrac 32 synthetic traction fluid ensures full power transmission.

The warranty requires this oil type to be used. The oil should be changed after 5000 operating hours (at least once per year). The oil change must not be carried out during operation. No other maintenance work is required.

Oil quantities FMRV + FDL:

Drive:	Quantity (ltr):	Type:
FMRV030	0,05	BP Energol SG-XP320
FMRV040	0,1	BP Energol SG-XP320
FMRV050	0,15	BP Energol SG-XP320
FDL018	0,13 (aber in vertikal mit Wellenende nach unten: 0,2)	BP Autran DX
FDL037	0,15 (aber in vertikal mit Wellenende nach unten: 0,25)	BP Energol SG-XP320

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