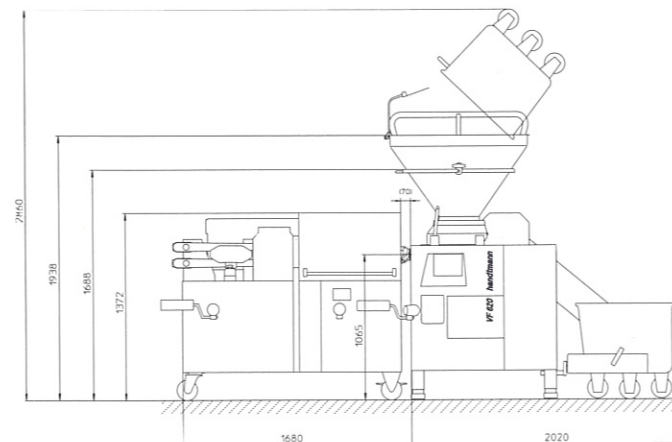
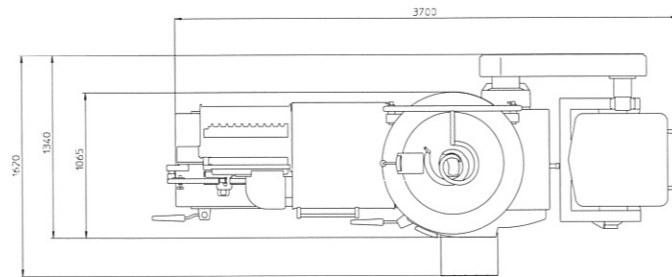
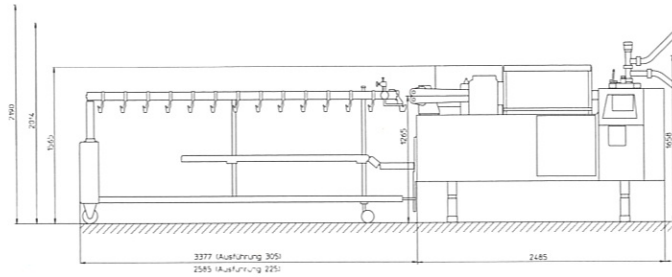
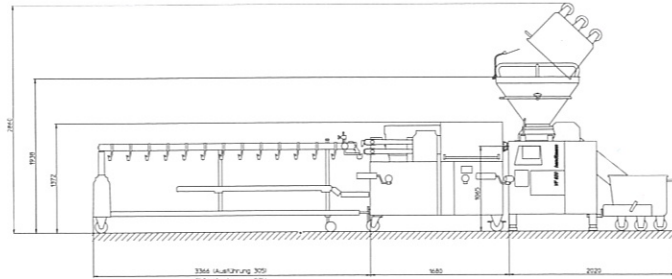
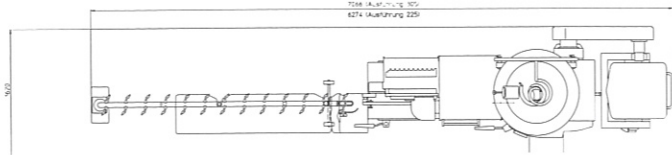


Technical data



AL systems PH 221, PVLH 240, PVLH 241, FPVLH 242, PVLS 141, PVLSH 245

Portioning speed	PH 221 PVLH 240, PVLH 241 FPVLH 242 PVLS 141, PVLSH 245	up to 500 portions per minute up to 2,500 portions per minute up to 3,000 portions per minute up to 1,500 portions per minute
Filling pressure dependent on the VF used	FPVLH 242	up to 72 bar up to 35 bar
Filling capacity	FPVLH 242	up to 3,600 l/h
Calibre range	PH 221 PVLH 240, PVLH 241 FPVLH 242, PVLS 141 PVLSH 245	13 to 55 mm 13 to 50 mm 13 to 34 mm 1,000 mm 1,200 mm
Removable heights can be selected		
Useful nozzle lengths	FPVLH 242	Standard 425 mm for slugs with closed end 395 mm for slugs without closed end reduced nozzles 250 mm with closed end 220 mm without closed end 580 mm reduced nozzle 410 mm and 275 mm
Calibre range	PH 221 PVLH 240, PVLH 241 FPVLH 242, PVLS 141 PVLSH 245	13 to 55 mm 13 to 50 mm 13 to 34 mm
Portion lengths	PH 221, PVLH 240/241 FPVLH 242 PVLS 141, PVLSH 245	25 to 600 mm 30 to 900 mm 30 to 400 mm
Smoke stick lengths	1. Standard version, long 2. Version, extra long	2 smoke sticks up to 1,060 mm long 3 smoke sticks up to 1,000 mm long or 2 smoke sticks up to 1,520 mm long
Linking unit		
Net weight		305 kg
Gross weight		455 kg
Case dimensions		1,860 x 1,100 x 1,750 mm
Length unit		
Net weight		210 kg
Gross weight		380 kg
Case dimensions		1,750 x 1,050 x 1,670 mm
Hanging unit, standard, long		
Net weight		110 kg
Gross weight		200 kg
Case dimensions		1,450 x 710 x 2,050 mm
Case dimensions FPVLH 242		2,280 x 1,250 x 1,950 mm
Hanging unit, extra long optional for every AL line		3,560 x 900 x 1,820 mm
Weight (FPVLH 242 / hanging unit)		1,200 kg / 130 kg

For technical data, dimensions and weights for the vacuum filling machine, please see the VF brochures.

Patents were granted for the systems, PH 221, PVLH 240, PVLH 241, FPVLH 242, PVLS 141, PVLSH 245. They include the following US patents, amongst others: 6,080,054 - 6,045,445 - 5,145,450 - 5,147,239 - 5,699,723 - 5,163,864 - 5,947,809 - 5,145,451 - 5,133,685 - 5,049,108 - 5,100,363 - 5,085,612 - 5,297,983.