

MOUNTING INSTRUCTION



COMBI FEEDER



ACO FUNKI A/S

Kirkevænget 5
DK-7400 Herning

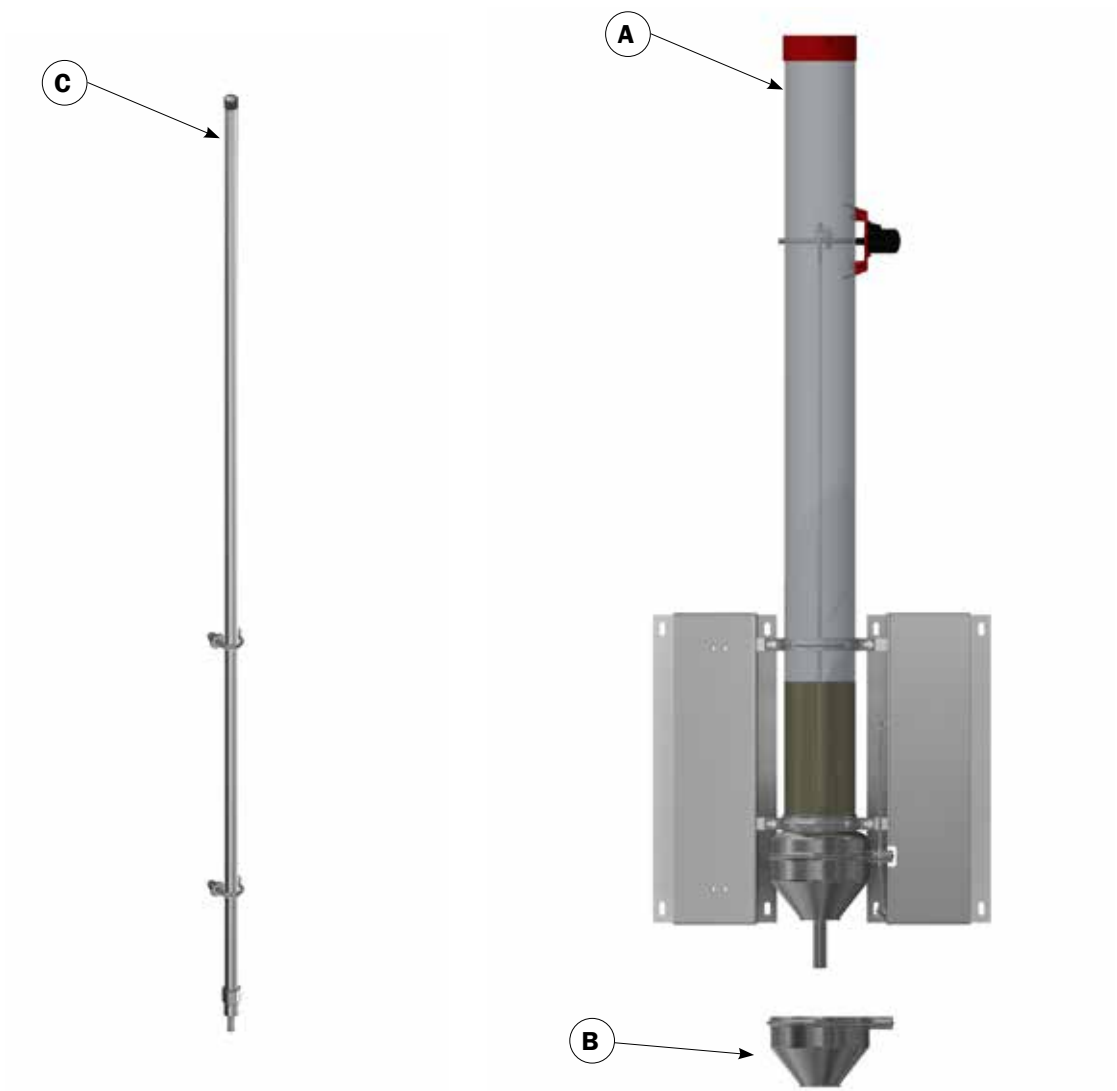
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DANISH DESIGN | GERMAN QUALITY | GLOBAL EXPERIENCE

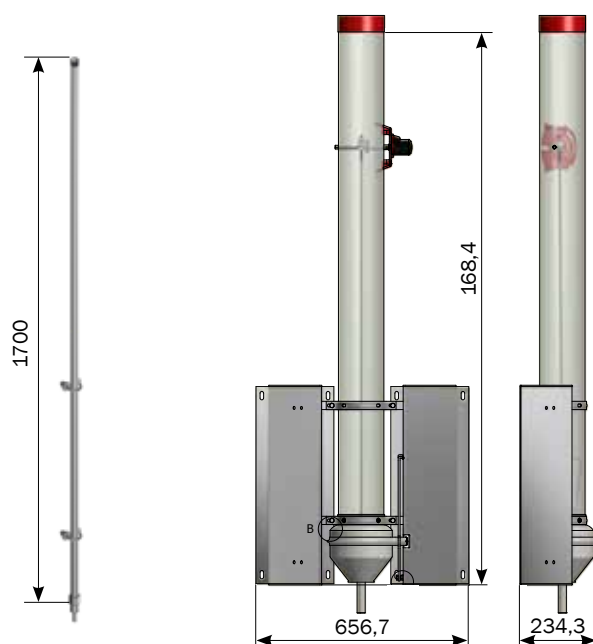
Overview COMBI FEEDER

COMBI FEEDER COMPLETE		
	Item no.	Description
	0227-495	COMBI FEEDER COMPLETE
A	0227-485	COMBI FEEDER WITH HOLDER
B	0227-003	LOWER STAINLESS FUNNEL VER. 2

WATERPIPE FOR COMBI FEEDER		
	Item no.	Description
C	0227-480	WATERPIPE FOR COMBI FEEDER

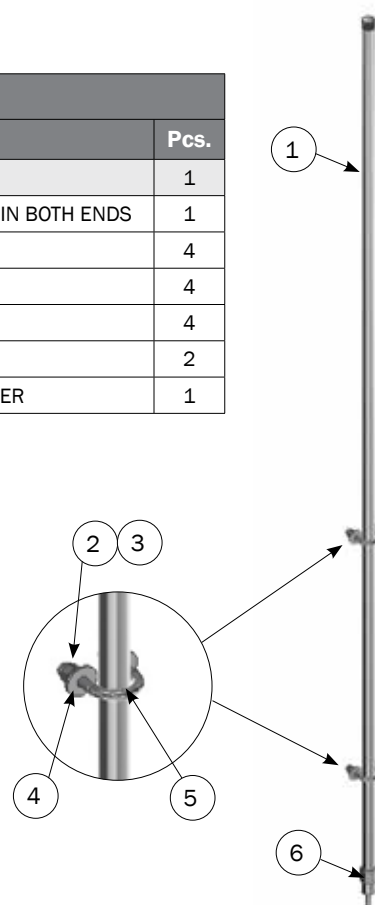


Dimensions

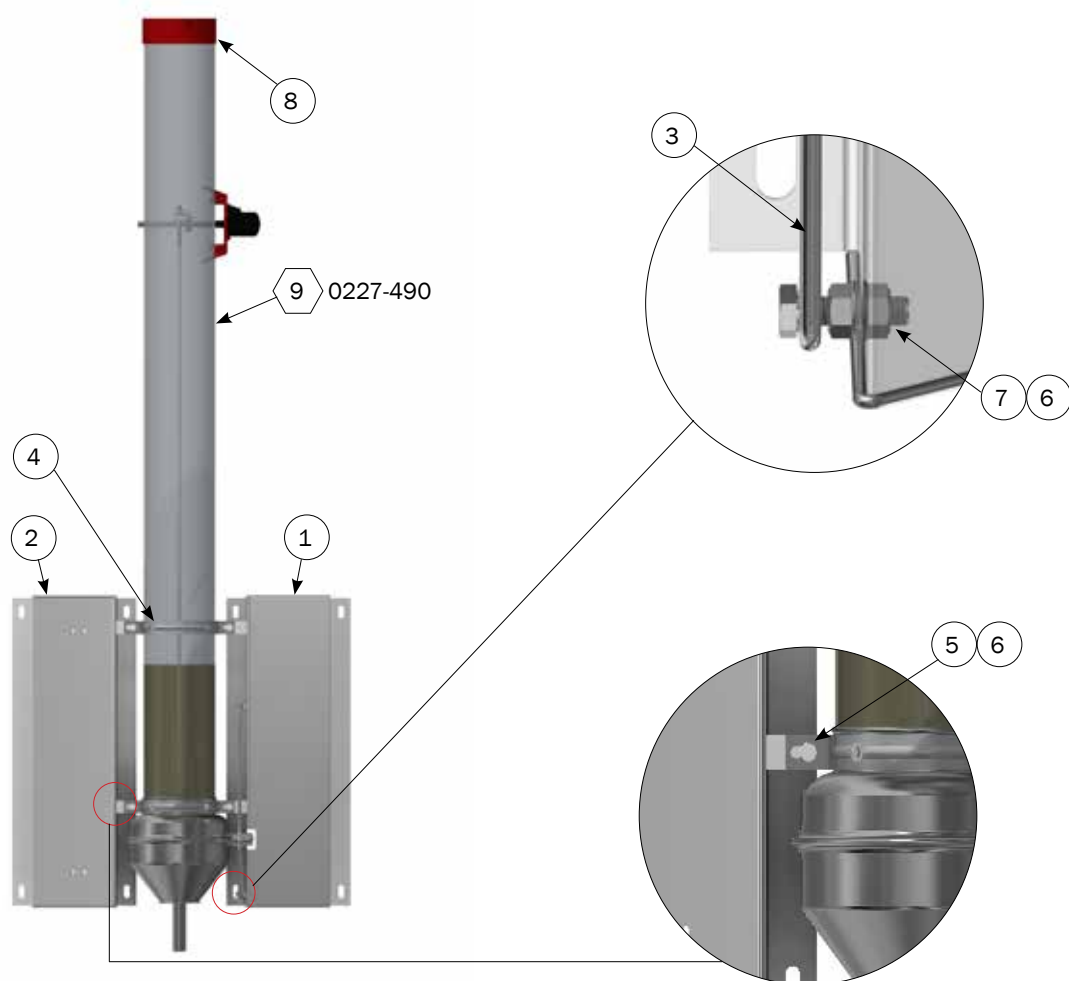


Parts list WATERPIPE FOR COMBI FEEDER

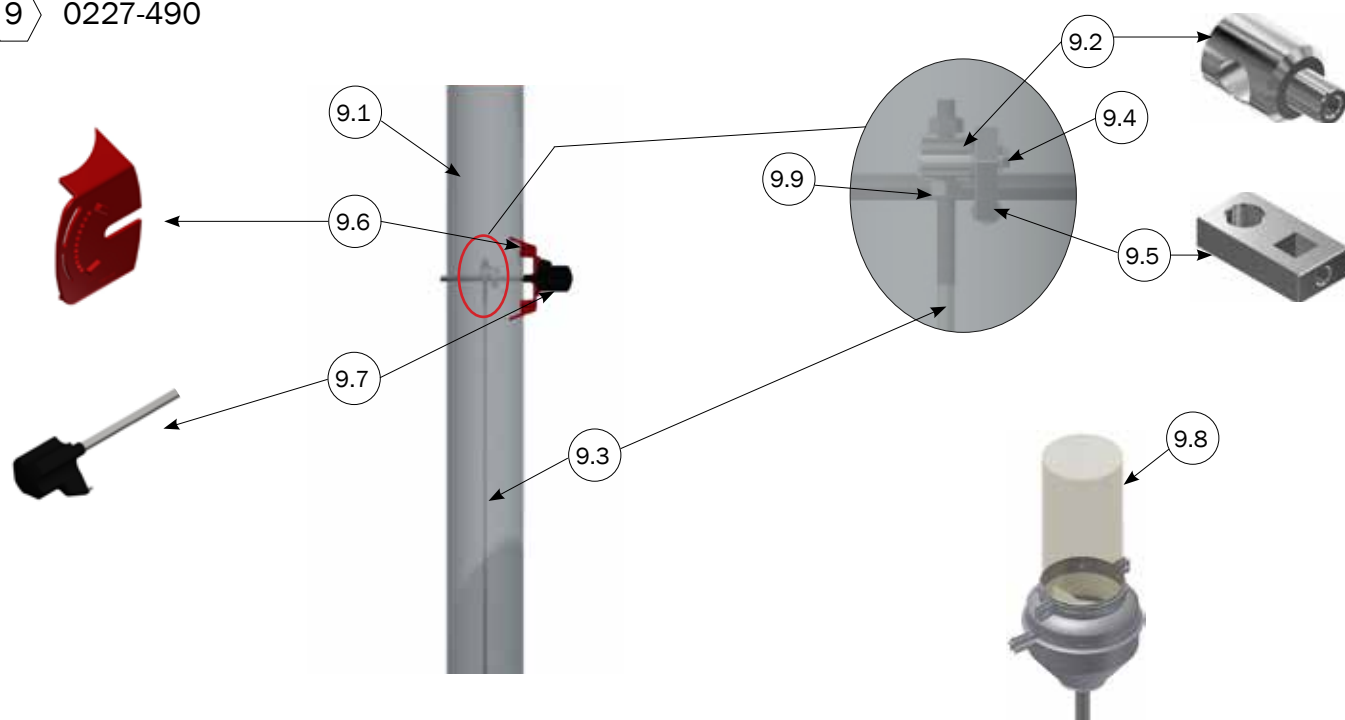
PARTS LIST WATERPIPE FOR COMBI FEEDER			
	Item no.	Description	Pcs.
	0227-480	WATERPIPE FOR COMBI FEEDER	1
1	06902113	NIPPLE PIPE 1/2" STAINLESS STEEL 1700 MM WITH OUTSIDE THREAD IN BOTH ENDS	1
2	33208001	CAP NUT M8 A2 DIN 1587	4
3	33508013	NUT M8 A2 DIN 934 WAXED	4
4	35600058	FLAT WASHER Ø8,4X24X2 MM A2 DIN 9021	4
5	9930022	U-CLAMP 1/2" M8XH40 MM STAINLESS STEEL	2
6	9900047	TILT VALVE 1/2" SS TYPE 17, INTERNAL THREAD LARGE AMOUNT OF WATER	1



Parts list COMBI FEEDER WITH HOLDER



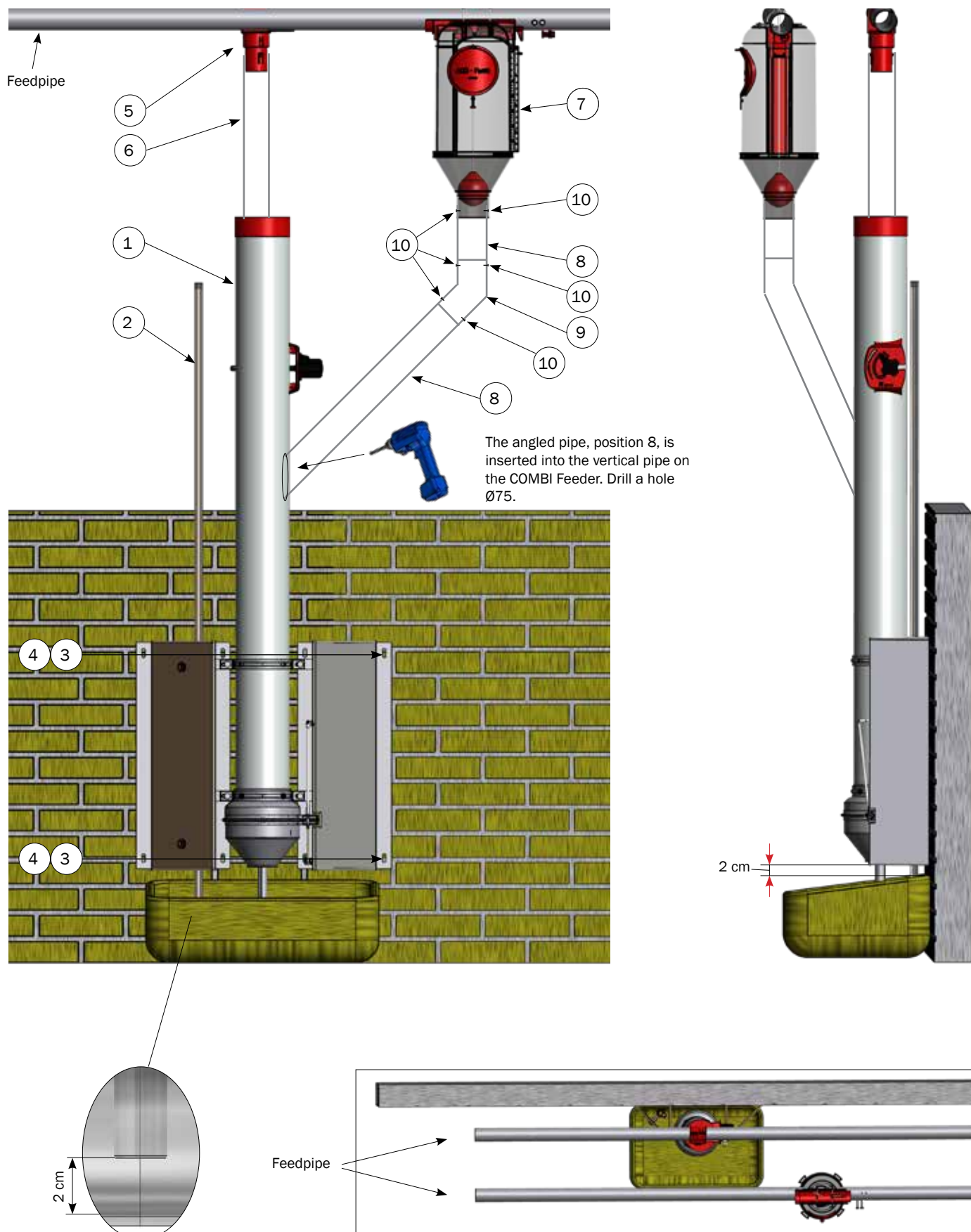
9 0227-490



PARTS LIST COMBI-FEEDER WITH HOLDER			
	Item no.	Description	Pcs.
	0227-485	COMBI-FEEDER WITH HOLDER	1
1	0227-386	RIGHT HOLDER FOR COMBI FEEDER	1
2	0227-387	LEFT HOLDER FOR COMBI FEEDER	1
3	0227-370	RATAINER SPRING FOR DOSAGE DEVICE, STAINLESS STEEL FUNKIMAT VER. 2	1
4	0227-137	CLAMP STAINLESS STEEL FOR Ø140 MM FEEDING PIPE	2
5	30308025	SET SCREW M8X25 A2 DIN 933	4
6	68552	COLLAR HEAD NUT M8 A2 DIN 6923	6
7	30308030	SET SCREW M8X30 A2 DIN 933	1
8	0227-016	TOPLID Ø140 FOR COMBI FEEDER	1
9	0227-490	COMBI-FEEDER	1
9.1	0227-472	FEEDING PIPE L 1600 MM FOR COMBI FEEDER	1
9.2	0227-457	CONNECTOR FOR COMBI FEEDER	1
9.3	0227-614	ADJUSTMENT ROD, TYPE 2	1
9.4	30306012	SET SCREW WITH COLLAR M6X12 A2	8
9.5	0227-436	NUT FOR ADJUSTMENT ROD, COMBI FEEDER	1
9.6	0227-498	SCALAPLATE FOR COMBI FEEDER	1
9.7	0227-499	ADJUSTMENT HANDLE INCL. TURN ROD FOR COMPACT FEEDER	1
9.8	0227-440	DOSAGE DEVICE FOR FUNKIMAT, ASSEMBLED	1
9.9	68552	COLLAR HEAD NUT M8 A2 DIN 6923	2

Parts list

Mounting



Mounting

MOUNTING OF COMBI-FEEDER			
	Item no.	Description	Pcs.
1	0227-485	COMBI-FEEDER WITH HOLDER	1
2	0227-480	WATERPIPE FOR COMBI FEEDER	1
3		MOUNTING OF COMBI-FEEDER ON FIBERPLATE	
	30308025	SET SCREW M8X25 A2 DIN 933	8
	35600058	FLAT WASHER Ø8,4X24X2 MM A2 DIN 9021	8
	68552	COLLAR HEAD NUT M8 A2 DIN 6923	8
4		MOUNTING OF COMBI-FEEDER ON WALL	
	34908061	COACH SCREW M8X60 A2 DIN 571	8
	35600058	FLAT WASHER Ø8,4X24X2 MM A2 DIN 9021	8
	39900120	WALL PLUG 10X50 MM	8

MOUNTING OF FEED DOWNPIPE AND VOLUMEN DISPENSER			
	Item no.	Description	Pcs.
		FEED DOWNPIPE FOR COMBI FEEDER	
5		FEED DOWNPIPE WITH SLIDE	1
6		PVC-PIPE	1
		VOLUMEDISPENSER WITH PVC-PIPE	
7		ACO FUNKI VOLUMEDISPENSER	1
8	20000032	PVC PIPE CLEAR Ø75X2 MM, PRICE PER METER, LENGTH 6 METER	1
9	23900160	PVC ELBOW 45° FOR 75 MM DOWNPIPE	1
10	34900040	SELF DRILLING SCREW ST 4,2X16 BZP DIN 7504N	6

Water

- Before the water valve is mounted, the pipe system should be flushed.
- Water pressure between 2 and 2.5 atm (bar) at the water valves.
- Water flow of 7 liters/minute at 2.5 bar.
- The performance of the water valves should be checked regularly.
- The water supply should be equipped with a water filter to prevent clogged water valves.
- If there is insufficient water intake, the water pressure and flow should be checked.
- In case of excessive water spillage, check the following: water pressure, water flow, leaking/defective water valve, or too large a distance between the trough and the water valve.



Modification of feeder

The bottom of the COMBI-FEEDER should be adjusted according to the feeding of sows or weaned pigs:

- A. 0227-438 Funnel with pendulum, used for feeding weaned pigs. Feed is dispensed according to appetite via the COMBI-FEEDER.
- B. 0227-003 Funnel without pendulum, used for feeding sows. Feed is dispensed via volume dispenser. The feed slides directly into the trough via the COMBI-FEEDER.



COMBI-FEEDER without funnel

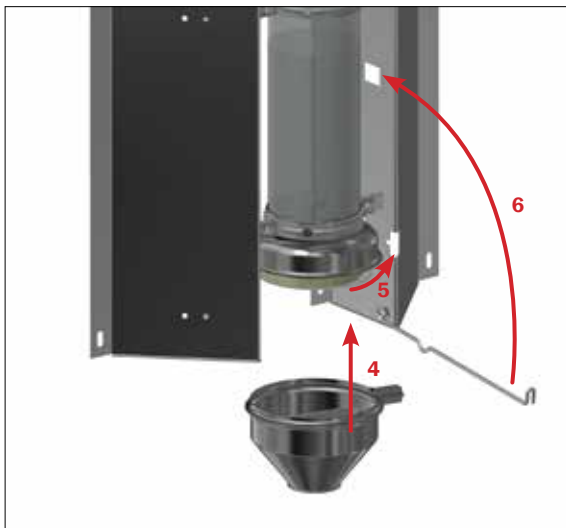
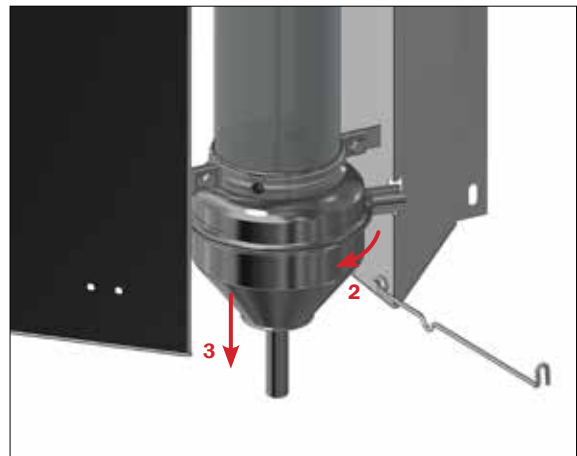


0227-438 Funnel with pendulum



0227-003 Funnel without pendulum

A.



B.

