

Animal info						
		Pullets (rearing)				
Number of birds/pan		14–15				
Average age at removal (weeks)		18–20				
Average weight at removal (kg)		2.0				
Density (birds/m ²)		8–9				
Maximum daily feed intake (g/bird)		110				
Maximum “skip a day” feed intake (g/bird)		200				
General & technical info						
Pan	Material	polypropylene (nylon top support)				
	Dimensions	440 x 290 mm				
	Average pan contents	300 g				
	Quantity per feed level	approx. 16 g				
Transport	Material tubes	galvanized steel				
	Outside diameter tube	44.5 mm				
	Feed amount (**)	600 g/m tube				
	Maximum pellet diameter	4 mm (**)				
CIRCUITS Simultaneous filling	Number of pans/circuit	Number of fill points	Fill point position	Circuit capacity (kg/h)	Auger speed (m/min)	Power Unit (kW)
	<160	1	front	1 x 1300	30	0.37
	160–320	2	central	2 x 1300	30	0.37
	>320	Split circuits!				
	Maximum auger length	2 motors	200 m			
		3 motors	300 m			
STRAIGHT LINES	Feed transport capacity	700 kg/h				
Fast sequential filling	Maximum length of the line	1 pan/tube			150 m	
		2 pans/tube			150 m	
		3 pans/tube			130 m	
		4 pans/tube			100 m	
Suspension points		max. every 3 m				

() Roxell advises every day feeding - (**) Based on a specific weight of 0.65 kg/dm³!*