

Animal info		
	Production (laying)	Breeders day old to death
Number of birds/pan	14–15	
Average age at removal (weeks)	65	
Average weight at removal (kg)	3.5	
Density (birds/m <sup>2</sup> )	5–6.5	5–7
Maximum daily feed intake (g/bird)	175	
Maximum “skip a day” feed intake (g/bird) (only in rearing phase!)	not applicable	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
	Grill spacing width	from 40 to 50 mm
	Grill spacing height	60 – 70 – 80 mm
Transport	Material tubes	galvanized steel
	Outside diameter tube	44.5 mm
	Feed amount (*)	600 g/m tube
	Maximum pellet diameter	4 mm (*)

KiXoo® Production Only						
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)
	<192	1	front	1 x 1300	30	0.37
	192–384	2	central	2 x 1300	30	0.37
	>384	Split circuits!				
KiXoo® DOTD						
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				
(*) Based on a specific weight of 0.65 kg/dm³!						