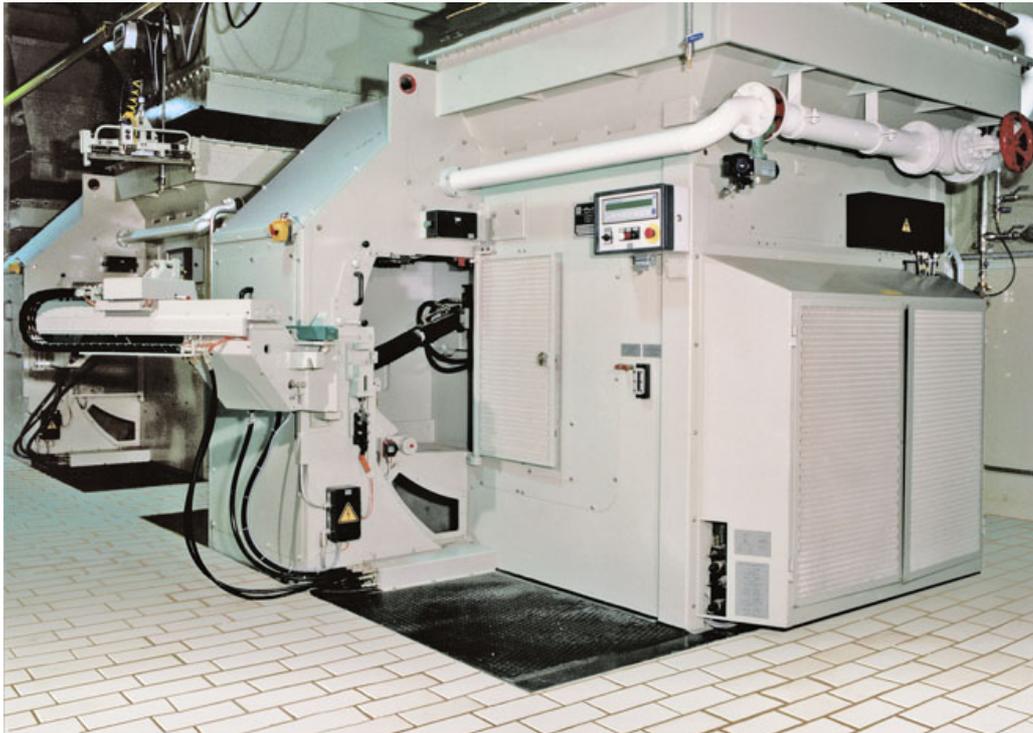


## PUTSCH® Drum Slicers Type TSM 2200-22-600 S



### Engineering and Service:

PUTSCH® will deliver the machine and other equipment to the customer in accordance with this order. If the customer so requests, we can advise him, help him plan the installation, and install the drum slicer and its auxiliary equipment at his site.

### Technische Daten\*

<b>Measurements:</b>	
Length:	109.25" (2775 mm)
Width:	102.36" (2600 mm)
Height:	102.75" (2610 mm)
Hopper connection:	
Length:	61.22" (1555 mm)
Width:	72.44" (1840 mm)
Size of hopper connection:	30.78 ft <sup>2</sup> (2,86 m <sup>2</sup> )
Exit opening of the chute into the slicing drum:	17.55 ft <sup>2</sup> (1,63 m <sup>2</sup> )
Diameter of the slicing drum (Nominal slicing diameter):	86.61" (2200 mm)
Number of knife boxes:	22
Dimensions of knife boxes:	26.38" x 13.78" (670 mm x 350 mm)
Cutting length of knife boxes:	23.62" (600 mm)
<b>Weights:</b>	
Empty weight including knife boxes:	26455 lb (12000 kg)
Service weight with beet filling:	31967 lb (14500 kg)
<b>Capacity of installed motors:</b>	
3-phase A. C. drive:	132 kW
D. C. drive:	130 kW
Hydraulic installation:	4 kW
Positioning drive:	0,75 kW
Connected load (total):	150 kVA
Machine control:	SPS
<b>Revolutions:</b>	
Speed of main motor:	2200 min <sup>-1</sup>
Speed ratio of the planetary gear:	1 : 26,19
Speed drive of the V-belt drive:	1 : 1,5

Total speed ratio:	1 : 39,2
Range of control:	1 : 11
Maximum drum rotation (in slicing direction):	55 min <sup>-1</sup>
Minimum drum rotation (in slicing direction):	5 min <sup>-1</sup>
<b>Nominal slicing capacity:</b>	
With PUTSCH® beet knives with 19-div., high setting 0.19" (5 mm), distance of the knife from the forlayer 0.27" - 0.31" (7-8 mm)	up to 11023 ton/d (10000 t/d)

\*Subject to change.



[Site map | Vertical Panel Saws](#)