

Technical specification

Table No. 1

TECHNICAL DATA VARIABLE GEOMETRY DOUBLE-BLADE WHEELED SNOW PLOUGH & PX TYPE

No.	Specification	Unit of measure	Parameter				
1.	Type of snow plough	-	PX/1.4	PX/1.8	PX/2.2	PX/2.6	PX/2.9
2.	Machine type	-	Suspended of medium class				
3.	Overall dimensions (operation position 0° i transport)						
	Length	[mm]					
	Width	[mm]	1400	1800	2200	2600	2900
	Height	[mm]					
4.	Weight of snow plough	[kg]					
5.	Working width for position 30°	[mm]	1220	1560	1910	2260	2520
6.	Operating position setting up	[°]	+30° ÷ -30°				
7.	Load capacity of the carrier (vehicle)	[kg]	6 000		8 000		
8.	Control of operating position setting up	-	Hydraulic control system				
9.	Hydraulic adjuster type	-	GRENE				
10.	Hydraulic cylinder type	-	BARTEX 295				
11.	Hydraulic system working pressure	[MPa]	16 ÷ 20				
12.	Transport clearance	[mm]	300				
13.	Working speed	[km/h]	4 ÷ 12				
14.	Transport speed	[km/h]	According to the regulations concerning the vehicle				
15.	Class of co-operating tractor	[kN]	min14				
16.	Number of personnel	[pcs.]	1				
17.	Type of fastening on the vehicle – DIN ISO 730-1 category	TUZ	I or II		II or III		
18.	Vehicle power needed	[HP]	up to 48	up to 120		up to 240	
19.							