

Technical specification

Table No. 1

TECHNICAL DATA THE FORK WITH HYDRAULIC DRIVE

Pos · No.	Specification	Unit of measure	Parameter				
			1.2	1.4	1.6	1.8	2.0
1.	WK type fork	-	1.2	1.4	1.6	1.8	2.0
2.	The machine type	-	Suspended of medium class				
3.	Overall dimensions (*)						
	Length	[mm]	1020	1020	1020	1020	1020
	Width	[mm]	1200	1400	1600	1800	2000
	Height	[mm]	850	850	850	850	850
4.	Fork weight	[kg]	250	270	290	310	340
5.	Working height with the jaw raised	[mm]	1300				
6.	Operating position setting up	[°]	0° ÷ 60°				
7.	Control of operating position setting up	-	Hydraulic control system				
8.	Hydraulic adjuster type	-	GRENE				
9.	Hydraulic cylinder type	-	BARTEX 295				
10.	Hydraulic system working pressure	[MPa]	16 ÷ 20				
11.	Transport clearance	[mm]	300				
12.	Transport speed	[km/h]	4 ÷ 8				
13.	Class of co-operating tractor	[kW]	48	92	120	195	195
14.	Number of personnel	[pcs.]	1				
15.	Type of fastening on the vehicle – DIN ISO 730-1 category	TUZ	I or II		II or III		
16.	Vehicle power needed	[HP]	up to 48		up to 120		
17.							

(*) – these dimensions are applicable also to the manure fork of WO type