

8. Technical Specifications

8.1. TECHNICAL SPECIFICATIONS

Maximum working pressure	6 bar (87 PSI)
Maximum temperature	85°C (NBR)
	185 °F (NBR)
Noise level	60-80 dB(A)
Delivery connections	Spherical adapter (standard)



Use special protection when the noise level in the operation area exceeds 85 dB(A).

Pump type	Power (kW)	Speed (rpm)	Output (m ³ /h)	Minimum starting torque (Nm)
NTE-60	3	210	8 – 11	110
NTE-80	5.5	210	20 - 25	150
NTE-90	7.5	210	25 - 35	190
NTE-100	7.5	210	40 - 50	245
NTE-120	15	170	55-70	270

(1) Nominal flow for de-stemmed grapes at 2 - 4 bar.

Pump type	Power (kW)	Speed (r.p.m.)	Output (2) (m ³ /h)	Minimum starting torque (Nm)	Feed	
					Power (kW)	Speed (r.p.m.)
NTEA-80	5,5	185	10 – 18	150	1,5	60
NTEA-100	7,5	169	20 - 38	245	1,5	60

(2) Nominal flow for fermented grapes at 2 - 4 bar.

Materials

Parts in contact with the product	AISI 304L
Stator	NBR
Other materials for optional stators	Check with the supplier
Surface finish	Sand blasted

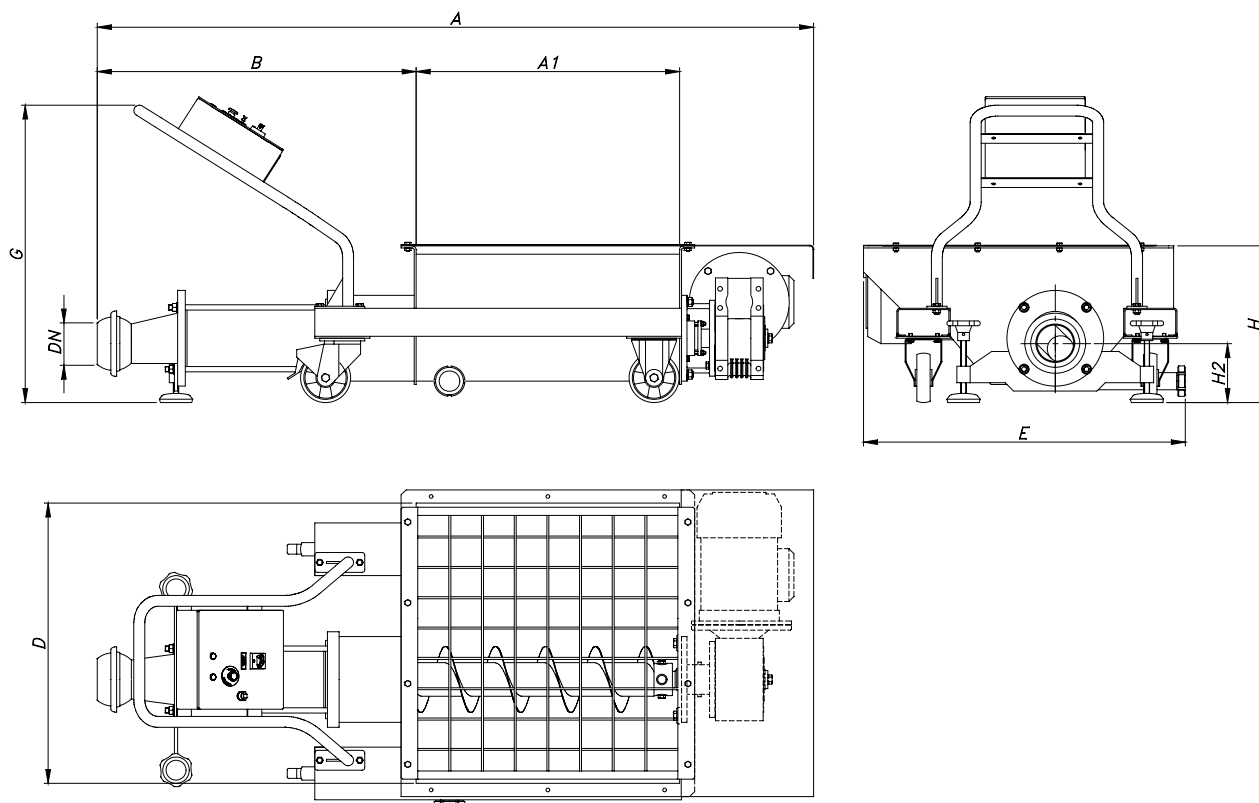
Packing material

Packing material	Teflon-reinforced aramid fibre
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8.2. WEIGHTS

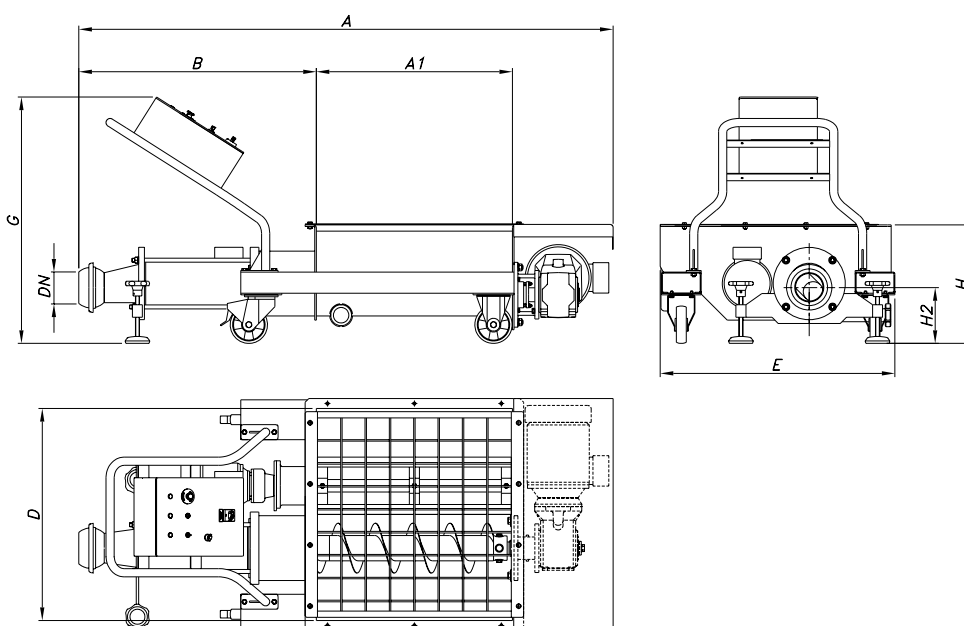
Pump type	Weight [Kg]	Weight [lbs]
NTE-60	190	420
NTE-80	295	650
NTE-90	320	705
NTE-100	345	760
NTE-120	570	1260
NTEA-80	365	805
NTEA-100	415	915

8.3. KIBER NTE PUMP DIMENSIONS



PUMP TYPE	DN	A	A1	B	D	E	G	H	H2
NTE-60	100	1720	700	670	750	835	900	405	148
NTE-80	120	2150	790	955	850	950	950	475	180
NTE-90		2210		1015					170
NTE-100	150	2255		1060					165
NTE-120		2490	850	1185	1000	1100		490	163

8.4. KIBER NTEA PUMP DIMENSIONS



PUMP TYPE	DN	A	A1	B	D	E	G	H	H2
NTEA-80	120	2150	790	955	850	950	1000	475	225
NTEA-100	150	2255		1060					210