

ALEKO MINI

Extruders for manufacturing wide film made of LDPE and HDPE

Aleko 800-35

Aleko 800-45

Equipped with screw modules:

Ø35 = 35 kg/h

Ø45 = 65 kg/h

High capacity;
Low thickness tolerance up to 5%;
Low energy consumption
High material mixing ability due to screw features;
Compact design;
Stable work during the production of very thin films from 6 mkm

Apply for:

T-shirt bag

Garbage bag



Machine Type	Mini HDPE	Mini LDPE
Raw Materials	HDPE	LDPE
Film Width, mm	500/800	800
Film Thickness, mm	0.006-0.06	0.025-0.16
Screw dia, mm	35/45	45
Extrusion Capacity, kg/h	35/65	90
Screw and Barrel Material	SACM645	
Type of Screw	Barrier Type	
Screw Ratio L/D	1/32	
Type of the Filter	Cartridge type/manual arm type	
Type of Die	Stationary/rotary	
Die Dia.	40/50/80/100	100/125/150
Air Ring Type	Single lip	Dual lip
Type of the Winder	Back to back Single/Double Contact Type	
Take out of bobbin	Manual/Automatic	
Max/Bobbin Dia., mm	2*400/700	
Main Motor, kW	11/18.5	18.5
Dimensions, mm (L*W*H)	1500*2000*2800 (Aleko 500) 2450*4450*3800 (Aleko 800)	2450*4450*4800



Two-Position Winder



Extrusion Module