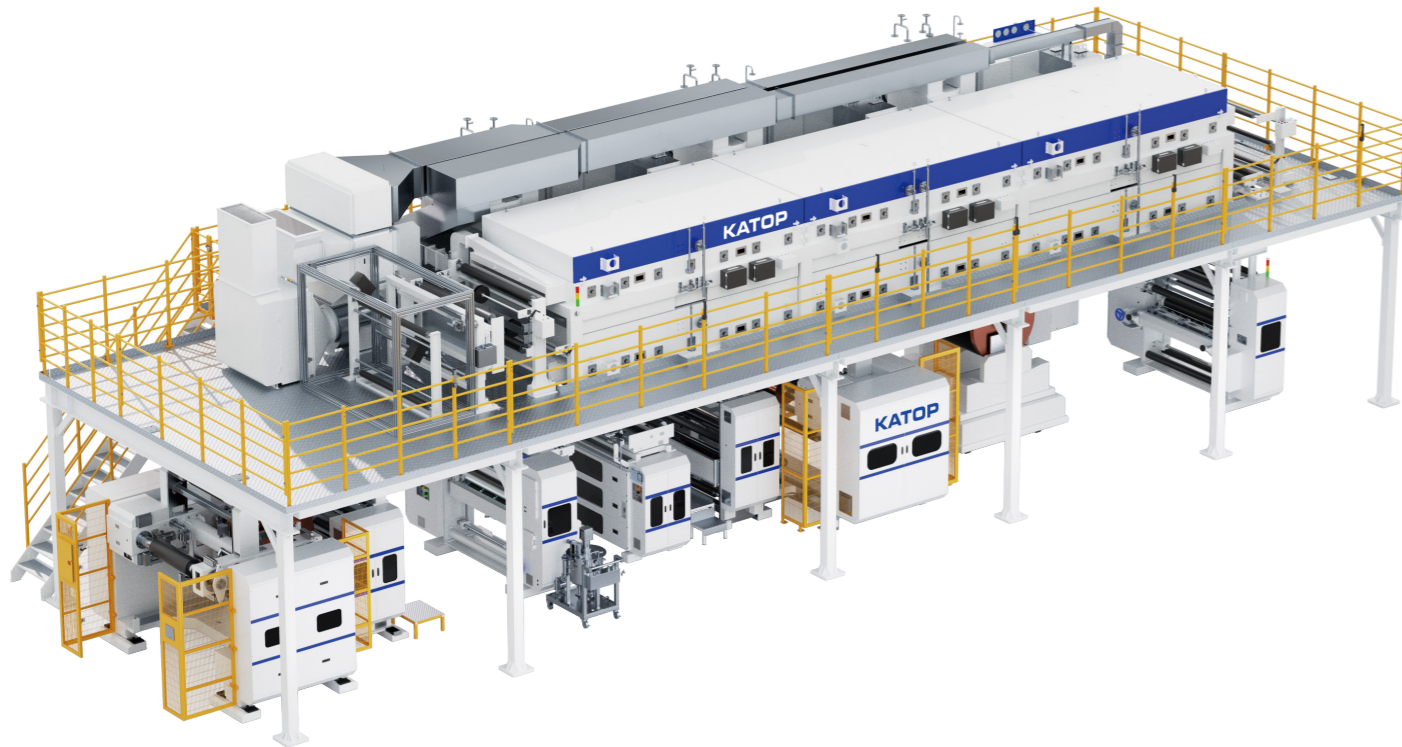


Double Deck Gravure Coater



Product Features

- Suitable for the coating of base modified material of the LIB substrate, which can realize continuous, intermittent and stripe coating. And it can be used with electrode coater
- The front and back sides are coated in series, realizing double-sided coating at one time
- Different length/width of coatings can be realized by carving different patterns of gravure roller
- The diameter of gravure roller ranges from D200 to 650 mm, which is suitable for the mainstream undercoat coating process in the industry
- Closed loop control of front and rear, left and right misalignment of front and back coaters
- Compact structure design with small floor area
- Optional FFU dust compartment

Product Type

Equipment type	Dimension(L*W*H)	Substrate width(mm)	Dryer	Heating mode
KC-G-800-16.16-A.A	24000*4500*4000	650	16	Electric/heat transfer oil/steam
KC-G-1000-16.16-A.A	24000*4800*4000	800	16	Electric/heat transfer oil/steam
KC-G-1200-16.16-A.A	25000*5200*4000	1000	16	Electric/heat transfer oil/steam
KC-G-1400-16.16-A.A	25000*5700*5000	1200	16	Electric/heat transfer oil/steam
KC-G-1600-16.16-A.A	25000*6300*5000	1400	16	Electric/heat transfer oil/steam

Product Parameters

Coating product parameters	value
Coating method	Gravure intermittent/continuous coating
Coating width	MAX:1450mm
Coating speed	MAX:200m/min
Coating dimension accuracy	±0.3mm
Coating thickness accuracy	±0.3μm
Single side dry film thickness	0.3-2μm、1-10μm
Substrate thickness	AL 8-20μm/Cu 4.5-20μm
Reel diameter/weight	MAX:Φ800mm/1000kg
Equipment roller width	MAX:1600mm
Tension range/accuracy	30-300N/40-500N
Maximum dryer temperature	MAX:160°C/±3°C