

KTMS-B

Series High Speed Rotogravure Printing Machine



Feature:

This High Speed Rotogravure Printing Machine is suitable for roll to roll printing materials such as BOPP, CPP, PET, PVC, PE, Nylon, Metalized Film, Paper, Cellophane, Aluminium Foil, etc. It is widely used in high-quality packaging material printing industries.

Performance and Characteristics:

1. Unwind and Rewind with Double-Armed Rotary Type Design.
2. Unwind and Rewind Manual Splicing and Cutting.
3. Doctor Blade Pneumatic Type Design.
4. Doctor Blade Moving Controlled by Separate Motor.
5. Shaft-less Type Printing Cylinder Loading Design.
6. Auto Ink Recycle System.
7. With Computer Auto Color Register System
8. Optional: Web Video Inspection.
9. Optional: 3 / 5 / 7 Drive Tension Control System.
10. Optional: Water Chilling System.
11. Optional: Reverse Printing Turn Bar.

Main Technical Specification:

Model	KTMS-B
Printing Colors	4 - 12 Colors
Printing Material Width	600 mm up to 1800mm
Printing Speed	100- 120m/min (Cylinder Diameter $\geq$ 160mm)
Unwind Diameter	Φ 600mm
Rewind Diameter	Φ 600mm
Printing Cylinder Diameter	Φ 120mm - Φ 300mm
Color Register Precision	$\pm$ 0.15mm (Vertical, BOPP or PET)
Heating Way	Electrical Heating
Drying Method	Electric Heating (120KW) 8 colors
Total Power	About 165kw
Machine Weight	About 18000kg
Machine Size (LWH)	13600 x 2700 x 2750(mm)
Machine Power	3 Phase 220 / 380 / 440v 50/60Hz

KTMS-C

Series Rotogravure Printing Machine



Feature:

This Computer Color Register Rotogravure Printing Machine is suitable for roll to roll printing materials such as BOPP, CPP, PET, PVC, PE, Nylon, Metalized Film, Paper, Cellophane, Aluminium Foil, etc. It is widely used in high-quality packaging material printing industries.

Performance and Characteristics:

1. Independent Rotary type Unwinder and Rewinder.
2. Unwinder and Rewinder Auto Splicing and Cutting.
3. Doctor Blade Pneumatic Type Design.
4. Doctor Blade Moving Controlled by Separate Motor.
5. Shaft-less Printing Cylinder loading Design.
6. With 7 Motor Drive Tensional Control System.
7. Auto Ink Recycle System.
8. With Computer Auto Color Register System.
9. With Web Video Inspection System.
10. Optional: Water Chilling System.
11. Optional: Reverse Printing Turn Bar.

Main Technical Specification:

Model	KTMS-C
Printing Colors	4 - 12 colors
Printing Width	600 mm up to 1800mm
Printing Speed	150-160m/min (Cylinder Diameter $\geq$ 160mm)
Unwind Diameter	Φ 600mm / Φ 800mm
Rewind Diameter	Φ 600mm / Φ 800mm
Printing Cylinder Diameter	Φ 120mm~ Φ 300mm
Color Register Precision	$\pm$ 0.12mm (Vertical, BOPP or PET)
Heating Way	Electrical heating
Drying Method	Electric Heating (144KW) 8 colors
Total Power	About 200kw
Machine Weight	About 25000kg
Machine Power	3 Phase 220 / 380 / 440v 50/60Hz
Machine Size (LWH)	17800 x 3700 x 3100(mm)

KTMS-CW

Series 6 Colour Rotogravure Printing Machine



Feature:

This 6 Colour Rotogravure Printing Machine uses water-based ink is suitable for roll-to-roll printing materials such as BOPP, CPP, PET, PVC, PE, Nylon, Metalized Film, Paper, Cellophane, Aluminium Foil, etc. It is widely used in high-quality packaging material printing industries.

Performance and Characteristics:

1. Rotary type Unwinder and Rewinder.
2. Unwinder and Rewinder Auto Splicing and Cutting.
3. Doctor Blade Pneumatic Type Design.
4. Doctor Blade Moving Controlled by Separate Motor.
5. Shaft-less Printing Cylinder loading Design.
6. With 3 Motor Drive Tensional Control System.
7. Auto Ink Recycle System.
8. With Computer Auto Color Register System.
9. With Web Video Inspection System.
10. With Ink Transfer Roller.
11. Optional: Water Chilling System.
12. Optional: Reverse Printing Turn Bar.

Main Technical Specification:

Model	KTMS-CW
Printing Colors	4 – 12 colors
Printing Width	600 mm up to 1800mm
Printing Speed	130-150m/min (Cylinder Diameter ≥ 160mm)
Unwind Diameter	Φ600mm / Φ800mm
Rewind Diameter	Φ600mm / Φ800mm
Printing Cylinder Diameter	Φ120mm - Φ300mm
Color Register Precision	±0.12mm (Vertical, BOPP or PET)
Heating Way	Electrical heating
Drying Method	Electric Heating (200KW) 8 colors
Total Power	About 280kw
Machine Weight	About 32000kg
Machine Power	3 Phase 220 / 380 / 440v 50/60Hz
Machine Size (LWH)	18000 x 3800 x 4000 (mm)

KTHS-A

Series High Speed Gravure Printing Press



Feature:

This High Speed Gravure Printing Press is suitable for roll to roll printing materials such as BOPP, CPP, PET, PVC, PE, Nylon, Metalized Film, Paper, Cellophane, Aluminium Foil, etc. It is widely used in high-quality packaging material printing industries.

Performance and Characteristics:

1. Independent Rotary type Unwinder and Rewinder.
2. Unwinder and Rewinder Auto Splicing and Cutting.
3. Doctor Blade Pneumatic Type Design.
4. Doctor Blade Moving Controlled by Separate Motor.
5. Shaft-less Printing Cylinder Loading Design.
6. With 7 Motor Drive Tensional Control System.
7. With Water Chilling System.
8. Auto Ink Recycle System.
9. With Computer Auto Color Register System.
10. With Web Video Inspection System.
11. Optional: Reverse Printing Turn Bar.

Main Technical Specification:

Model	KTHS-A
Printing Colors	4 - 12 colors
Printing Material Width	850mm / 1050mm / 1250mm
Printing Speed	160-180m/min (Cylinder Diameter $\geq$ 160mm)
Unwind Diameter	Φ 600mm / Φ 800mm
Rewind Diameter	Φ 600mm / Φ 800mm
Printing Cylinder Diameter	Φ 120mm~ Φ 300mm
Color Register Precision	$\pm$ 0.10mm (Vertical, BOPP or PET)
Heating Way	Electrical heating
Drying Method	Electric Heating (160KW) 8 colors
Total Power	About 200kw
Machine Weight	About 27000kg
Machine Power	3 Phase 220 / 380 / 440v 50/60Hz
Machine Size (LWH)	17600 x 3700 x 3400(mm)

KTHS-B

Series High Speed Rotogravure Printing Press



Feature:

This High Speed Rotogravure Printing Press is suitable for roll to roll printing materials such as BOPP, CPP, PET, PVC, PE, Nylon, Metalized Film, Paper, Cellophane, Aluminium Foil, etc. It is widely used in high-quality packaging material printing industries.

Performance and Characteristics:

1. Independent Rotary type Unwinder and Rewinder.
2. Unwinder and Rewinder Auto Splicing and Cutting.
3. Doctor Blade Pneumatic Type Design.
4. Doctor Blade Moving Controlled by Separate Motor.
5. Shaft-less Printing Cylinder Loading Design.
6. With 7 Motor Drive Tensional Control System.
7. With Water Chilling System.
8. Auto Ink Recycle System.
9. With Computer Auto Color Register System.
10. With Web Video Inspection System.
11. With Ink Transfer Roller.
12. Optional Reverse Printing Turn Bar.

Main Technical Specification:

Model	KTHS-B
Printing Colors	4 - 12 colors
Printing Material Width	850mm / 1050mm / 1250mm
Printing Speed	200-220m/min (roller diameter $\geq$ 160mm)
Unwind Diameter	Φ 600mm / Φ 800mm
Rewind Diameter	Φ 600mm / Φ 800mm
Printing Cylinder Diameter	Φ 120mm~ Φ 300mm
Color Register Precision	$\pm$ 0.10mm (Vertical, BOPP or PET)
Heating Way	Electrical heating
Drying Method	Electric Heating (200KW) 8 colors
Total Power	About 240kw
Machine Weight	About 32000kg
Machine Power	3 Phase 220 / 380 / 440v 50/60Hz
Machine Size (LWH)	18600 $\times$ 3900 $\times$ 3100(mm)

KTHS-C

Series 8 Color Rotogravure Printing Machine



Feature:

This High Speed 8 Color Rotogravure Printing Machine is suitable for roll to roll printing materials such as BOPP, CPP, PET, PVC, PE, Nylon, Metalized Film, Paper, Cellophane, Aluminium Foil, etc. It is widely used in high-quality packaging material printing industries.

Performance and Characteristics:

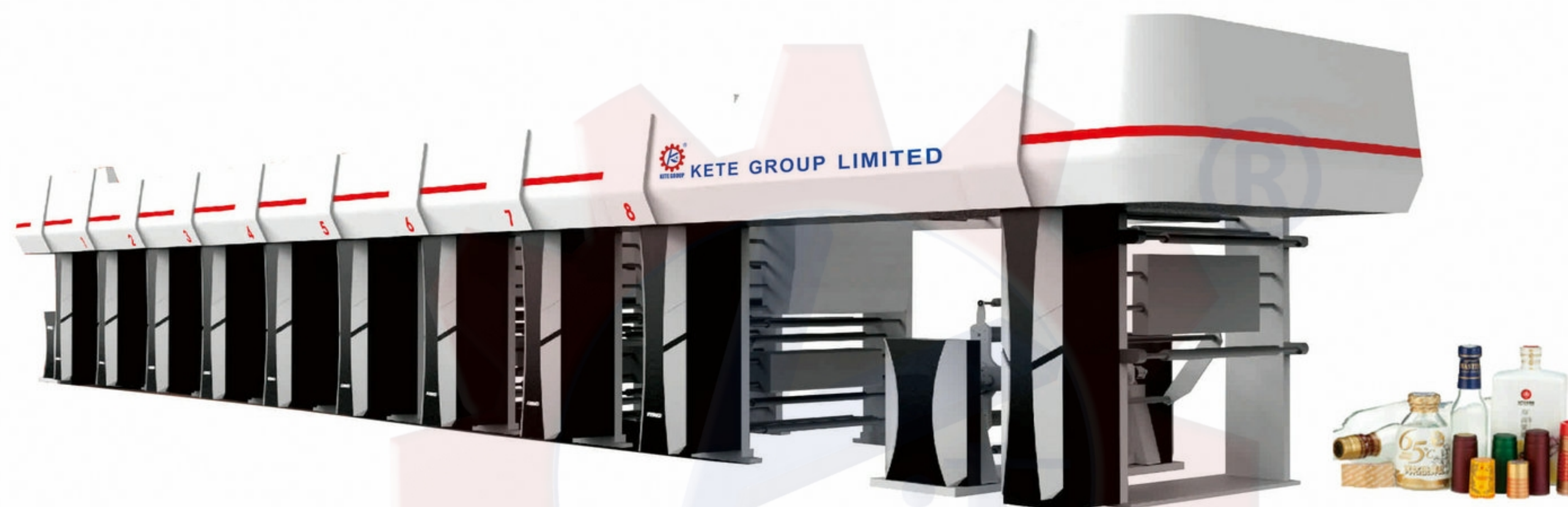
1. Independent Rotary type Unwinder and Rewinder.
2. Unwinder and Rewinder Auto Splicing and Cutting.
3. Doctor Blade Pneumatic Type Design.
4. Doctor Blade Moving Controlled by Separate Motor.
5. Shaft-less Printing Cylinder Loading Design.
6. With 7 Motor Drive Tensional Control System.
7. With Water Chilling System.
8. Auto Ink Recycle System.
9. With Computer Auto Color Register System.
10. With Web Video Inspection System.
11. With Ink Transfer Roller.
12. Optional Reverse Printing Turn Bar.

Main Technical Specification:

Model	KTHS-C
Printing Colors	4 - 12 colors
Printing Width	850mm / 1050mm / 1250mm
Printing Speed	230-250m/min (Cylinder Diameter $\geq$ 160mm)
Unwind Diameter	Φ 800mm
Rewind Diameter	Φ 800mm
Printing Cylinder Diameter	Φ 120mm - Φ 300mm
Color Register Precision	$\pm$ 0.10mm (Vertical, BOPP or PET)
Heating Way	Electrical Heating
Drying Method	Electric Heating (220KW) 8 colors
Total Power	About 280kw
Machine Weight	About 35000kg
Machine Power	3 Phase 220 / 380 / 440v 50/60Hz
Machine Size (LWH)	18600 x 3800 x 3400(mm)

KTHS-DE

Series Electronic Line Shaft (ELS) High Speed Rotogravure Printing Machine



Feature:

This Electronic Line Shaft (ELS) High Speed Rotogravure Printing Machine is suitable for roll to roll printing materials such as BOPP, CPP, PET, PVC, PE, Nylon, Metalized Film, Paper, Cellophane, Aluminium Foil, etc. It is widely used in high-quality packaging material printing industries.

Performance and Characteristics:

1. Independent Rotary type Unwinder and Rewinder.
2. Unwinder and Rewinder Auto Splicing and Cutting.
3. Doctor Blade Pneumatic Type Design.
4. Doctor Blade Moving Controlled by Separate Motor.
5. Shaft-less Printing Cylinder Loading Design.
6. With Servo Motor Drive Each Printing Unit.
7. With Water Chilling System.
8. Auto Ink Recycle System.
9. With Computer Auto Color Register System
10. With Web Video Inspection System.
11. With Ink Transfer Roller.
12. Optional Reverse Printing Turn Bar.

Main Technical Specification:

Model	KTHS-DE
Printing Colors	4 - 12 colors
Printing Width	850mm / 1050mm / 1250mm
Printing Speed	280-300m/min (Cylinder Diameter $\geq$ 160mm)
Unwind Diameter	Φ 800mm
Rewind Diameter	Φ 800mm
Printing Cylinder Diameter	Φ 120mm - Φ 300mm
Color Register Precision	$\pm$ 0.10mm (Vertical, BOPP or PET)
Heating Way	Electrical Heating
Drying Method	Electric Heating (240KW) 8 colors
Total Power	About 330kw
Machine Weight	About 42000kg
Machine Power	3 Phase 220 / 380 / 440v 50/60Hz
Machine Size (LWH)	21200 x 4800 x 4200(mm)