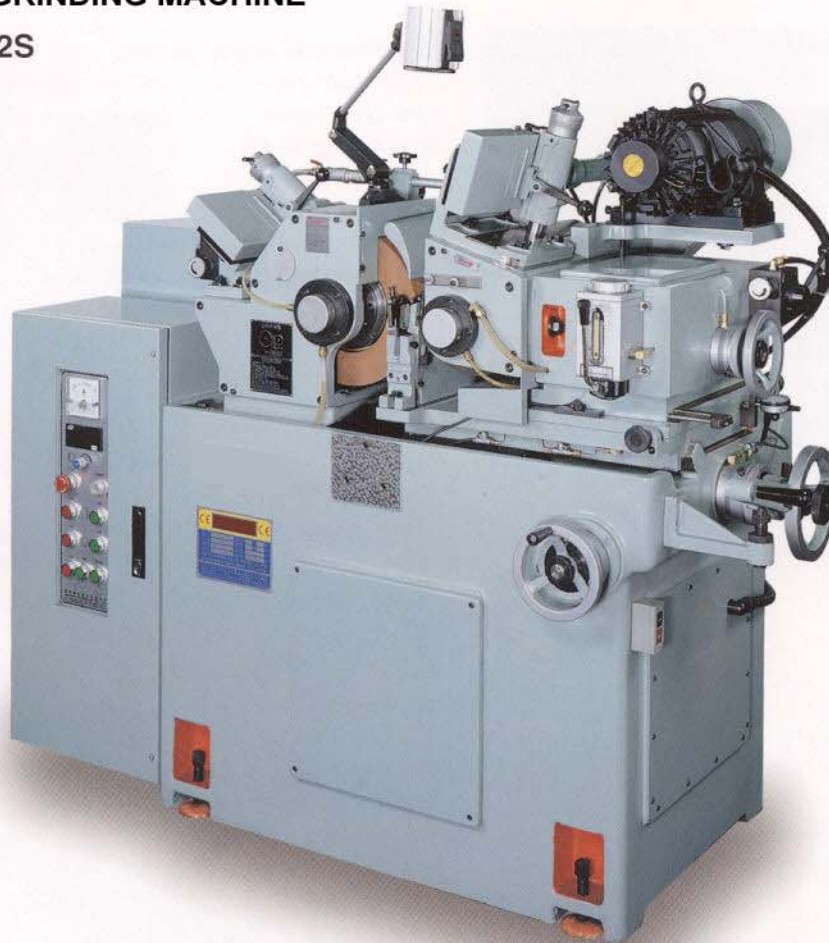




# VICTOR<sup>®</sup> MACHINES

## CENTERLESS GRINDING MACHINE

MODEL: JHC-12S



Standard work rest (dia)	ø1~ø25mm	Regulating wheel feed on handwheel	4mm(Rev) 0.02mm(Gra)
Special work rest (dia)	ø25~ø40mm	Regulating micro feed on handwheel	-
Grinding wheel size (dia x width x hole)	ø305 x 150 x ø120	Table feed on handwheel	7mm(Rev) 0.05mm(Gra)
Regulating wheel size (dia x width x hole)	ø205 x 150 x ø90	Table micro feed on handwheel	0.2mm(Rev) 0.001mm(Gra)
Grinding wheel speed	1900 R.P.M.	Dressing handwheel	1.25mm(Rev) 0.01mm(Gra)
Grinding wheel motor	7.5HP	Regulating wheel tilt angle	+5° ~ -3°
Regulating wheel speed	JHC-12BN 20-337 R. P. M. JHC-12S 10-300 R. P. M.	Regulating wheel swivel angle	±5°
Regulating wheel motor	JHC-12BN 1 HP x 6P JHC-12S 2 HP (Servo Motor)	Floor space (approx)	1750x1350x1400mm
Spindle circulating pump motor	1HP	Net weight / Gross weight	1600kgs / 1750kgs
Coolant pump motor	1/8HP	Size of case (approx)	2300x1100x1700mm

• Manufacturer reserves the right to change specification without prior notice.

# VICTOR<sup>®</sup> MACHINES

## CENTERLESS GRINDING MACHINE

MODEL: JHC-18S



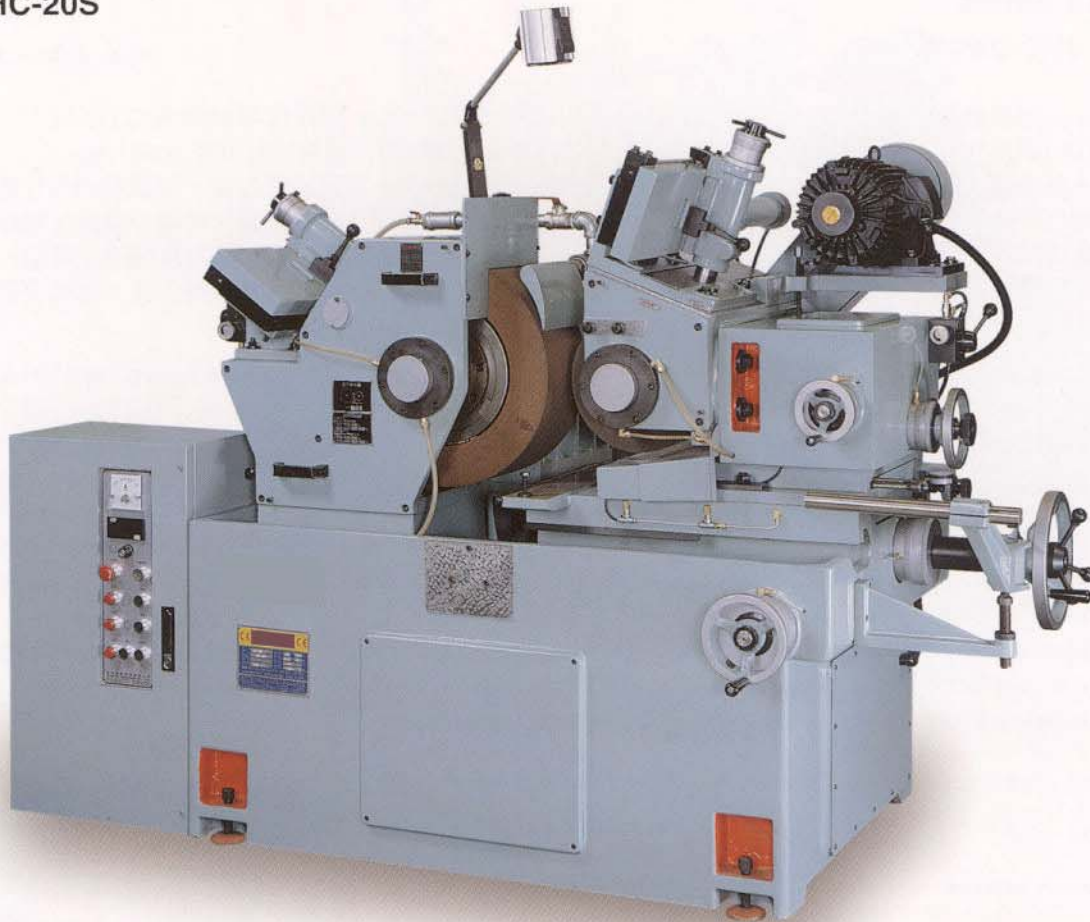
Standard work rest (dia)	ø1~ø50mm	Regulating wheel feed on handwheel	3.5mm(Rev) 0.05mm(Gra)
Special work rest (dia)	ø40~ø100mm	Regulating micro feed on handwheel	0.1mm(Rev) 0.001mm(Gra)
Grinding wheel size (dia x width x hole)	ø455x205xø228.6	Table feed on handwheel	9mm(Rev) 0.05mm(Gra)
Regulating wheel size (dia x width x hole)	ø255x205xø111.2	Table micro feed on handwheel	0.2mm(Rev) 0.001mm(Gra)
Grinding wheel speed	1500R.P.M.	Dressing handwheel	2mm(Rev) 0.01mm(Gra)
Grinding wheel motor	15HP	Regulating wheel tilt angle	+5° ~ -3°
Regulating wheel speed	Variable Speed 10-250 R. P. M.	Regulating wheel swivel angle	±5°
Regulating wheel motor	Servo Motor 4 HP	Floor space (APPROX)	2300x1940x1530mm
Spindle circulating pump motor	1HP	Net weight / Gross weight	2800kgs / 3100kgs
Coolant pump motor	1/4HP	Size of case (APPROX)	3200x1400x1800mm

• Manufacturer reserves the right to change specification without prior notice.

# VICTOR<sup>®</sup> MACHINES

## CENTERLESS GRINDING MACHINE

MODEL: JHC-20S



Standard work rest (dia)	ø1~ø50mm	Regulating wheel feed on handwheel	3.5mm(Rev) 0.05mm(Gra)
Special work rest (dia)	ø40~ø100mm	Regulating micro feed on handwheel	0.1mm(Rev) 0.001mm(Gra)
Grinding wheel size (dia x width x hole)	ø510x205xø254	Table feed on handwheel	9mm(Rev) 0.05mm(Gra)
Regulating wheel size (dia x width x hole)	ø305x205xø127	Table micro feed on handwheel	0.2mm(Rev) 0.001mm(Gra)
Grinding wheel speed	1350R.P.M.	Dressing handwheel	2mm(Rev) 0.01mm(Gra)
Grinding wheel motor	20HP	Regulating wheel tilt angle	+5° ~ -3°
Regulating wheel speed	Variable Speed 10-250 R. P. M.	Regulating wheel swivel angle	±5°
Regulating wheel motor	Servo Motor 4HP	Floor space (approx)	2300x1940x1530mm
Spindle circulating pump motor	1HP	Net weight / Gross weight (approx)	3200kgs / 3500kgs
Coolant pump motor	1/2HP	Size of case (approx)	3200x1400x1800mm

• Manufacturer reserves the right to change specification without prior notice.