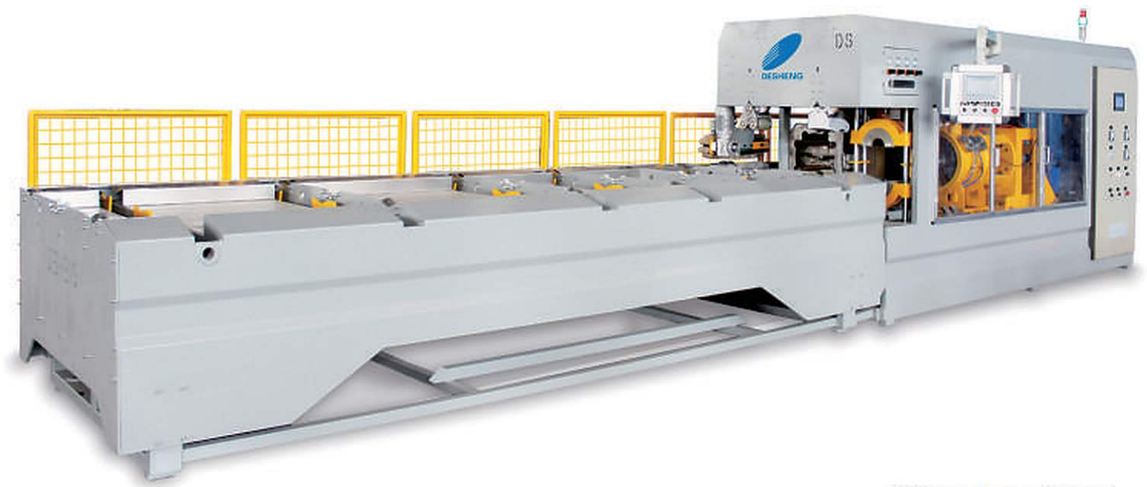
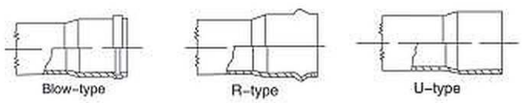
PIPE BELLING MACHINE
平R口扩口机





DS250-NI

全新平 R 口塑料管材扩口机
Automatic belling machine
(Φ50-Φ250mm,R-type and U-type)



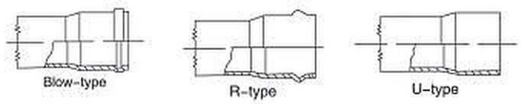
■ 主要技术参数 Main technical specifications

扩口机型号Model	DS160-NI	DS250-NI	DS315-NI	DS400-NI	DS500-NI	DS630-NI	DS800	DS1000
管材外径Diameter	Φ50-Φ160mm	Φ50-Φ250mm	Φ75-Φ315mm	Φ110-Φ400mm	Φ200-Φ500mm	Φ315-Φ630mm	Φ400-Φ800mm	Φ630-Φ1000mm
总功率Total power (KW)	15	18.5	23	27	33	36	70	86
生产节拍Production speed	50s-500s	50s-600s	55s-600s	60s-900s	100s-1000s	150s-1200s	300s-1800s	500s-2500s
加热方式heating mode	红外线加热/陶瓷加热板/电加热 Infrared heating/ceramic heating/electric heating elements							
成型方式Forming mode	内涨式，外加气压 with ext-pressure chamber (or vacuum pump)and collapsible moulds							

DS250

平 R 口全自动塑料管材扩口机
Automatic belling machine
(Φ50-Φ250mm,R-type and U-type)

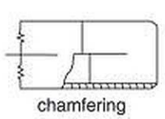


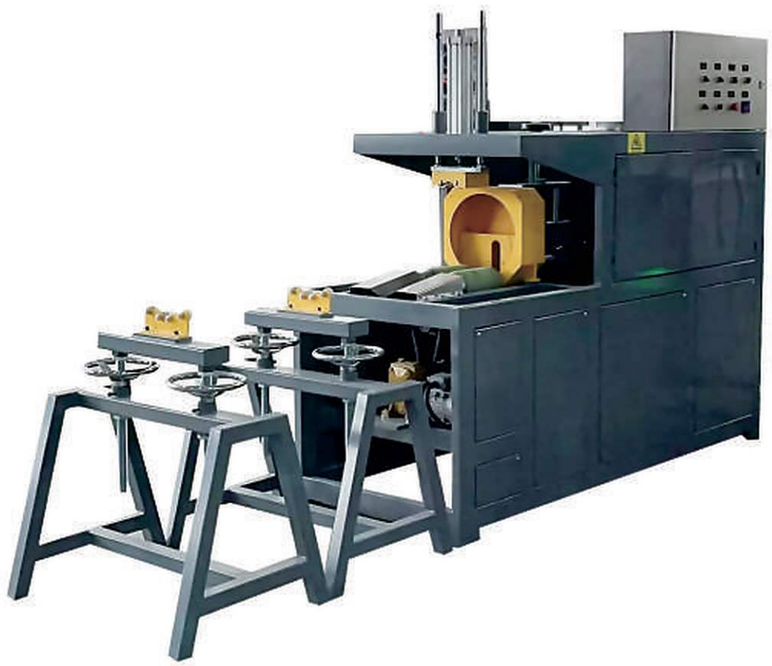


DS250-CF

塑料管材倒角机
Pipe chamfering machine
(ϕ50-ϕ250mm)







RIEBER BELLING/SOCKETING MACHINE 胶装固定式机







RBM160-NI

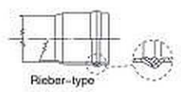
全自动双烘箱胶圈固定式扩口机
Rieber belling machine
(Φ50-Φ160mm, Rieber ring type,
with two heating ovens)

RIEBER BELLING/SOCKETING MACHINE 胶圈固定式扩口机









RBM630

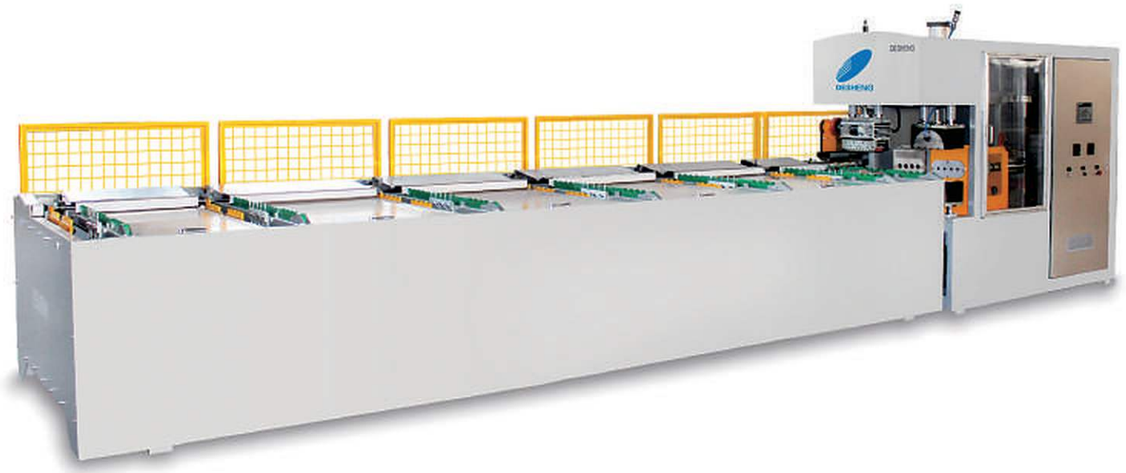
单烘箱胶圈固定式扩口机（内倒角）
Rieber belling machine
(Φ315-Φ630mm,Rieber ring type,
with single heating ovens)

■ 主要技术参数 Main technical specifications

扩口机型号Model	RBM250	RBM315	RBM400	RBM630	RBM800	RBM1200	RBM1600
管材外径Diameter	Φ50-Φ250mm	Φ75-Φ315mm	Φ110-Φ400mm	Φ315-Φ630mm	Φ400-Φ800mm	Φ630-Φ1200mm	Φ1000-Φ1600mm
总功率Total power (KW)	26	41	53	72	97	120	145
生产节拍Production speed	150s-600s	200s-750s	500s-900s	800s-1200s	1800s-2400s	3600s-4500s	3600s-5400s
加热方式heating mode	烘箱-不锈钢加热管 oven-stainless steel heating tube						
成型方式Forming mode	抽真空 with vacuum pump						
冷却方式Cooling mode	水冷 Water-cooled						

DESHENG PLASTIC MACHINERY

SINGLE/DOUBLE PIPE BELLING/SOCKETING MACHINE 单管/双管扩口机





DS110

全自动单管扩口机
Automatic belling machine
(Φ20-Φ110mm,U-type)



DS75S

全自动双管扩口机
Automatic double-pipes belling machine
(Φ20-Φ75mm,U-type)





DS63S-NI

全自动双管扩口机
Automatic double-pipes belling machine
(Φ16-Φ63mm,U-type)

■ 主要技术参数 Main technical specifications

扩口机型号Model	DS63S-NI	DS75S	DS110
管材外径Diameter	Φ16-Φ63mm	Φ20-Φ75mm	Φ20-Φ110mm
扩管数量Quantity	Φ16-32mm：一次四根管子 4 pipes/cycle Φ40mm：一次三根管子 3 pipes/cycle Φ50-63mm：一次两根管子 2 pipes/cycle	一次两根管子 two pipes per cycle	一次一根管子 one pipe per cycle
管材长度Pipe Length	3m-6m	3m-6m	3m-6m
总功率Total power (KW)	8.4	7	7
生产节拍Production speed	20*2.0mm 960pcs/h 40*2.0mm 720pcs/h 63*2.0mm 480pcs/h	18s-60s	18s-120s
加热方式heating mode	红外线加热 Infrared heating 铝哈夫加热 Contact heating by Aluminum block		
冷却方式Cooling mode	水冷或风冷 Water-cooled or Air-cooled		

DESHENG PLASTIC MACHINERY

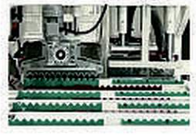
MULTIPLE PIPE BELLING/SOCKETING MACHINE 四管/五管/六管/八管/十二管扩口机





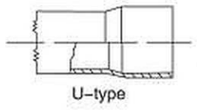




DS32-12

全自动十二管扩口机
Automatic twelve pipes belling machine
(16-32mm,U-type)

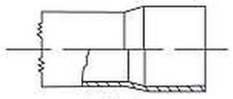


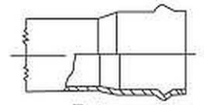
■ 主要技术参数 Main technical specifications

扩口机型号Model	DS40-4	DS40-5	DS40-6	DS32-8	DS32-12
管材外径Diameter	Φ16-Φ40mm	Φ16-Φ40mm	Φ16-Φ40mm	Φ16-Φ32mm	Φ16-Φ32mm
扩管数量Quantity	一次四根管子 four pipes per cycle	一次五根管子 five pipes per cycle	一次六根管子 six pipes per cycle	一次八根管子 eight pipes per cycle	一次十二根管子 twelve pipes per cycle
管材长度Pipe Length	3m-6m	3m-6m	3m-6m	3m-6m	3m-6m
总功率Total power (KW)	15	15	15	15	15
生产节拍Production speed	18s-25s	18s-25s	18s-25s	18s-25s	18s-25s
加热方式heating mode	铝哈夫加热 Contact heating by Aluminum block			红外线加热 Infrared heating	
冷却方式Cooling mode	水冷或风冷 Water-cooled or Air-cooled				

DS110S

全自动双管扩口机
Automatic two pipes belling machine
(Φ32-Φ110mm, U-type, R-type)

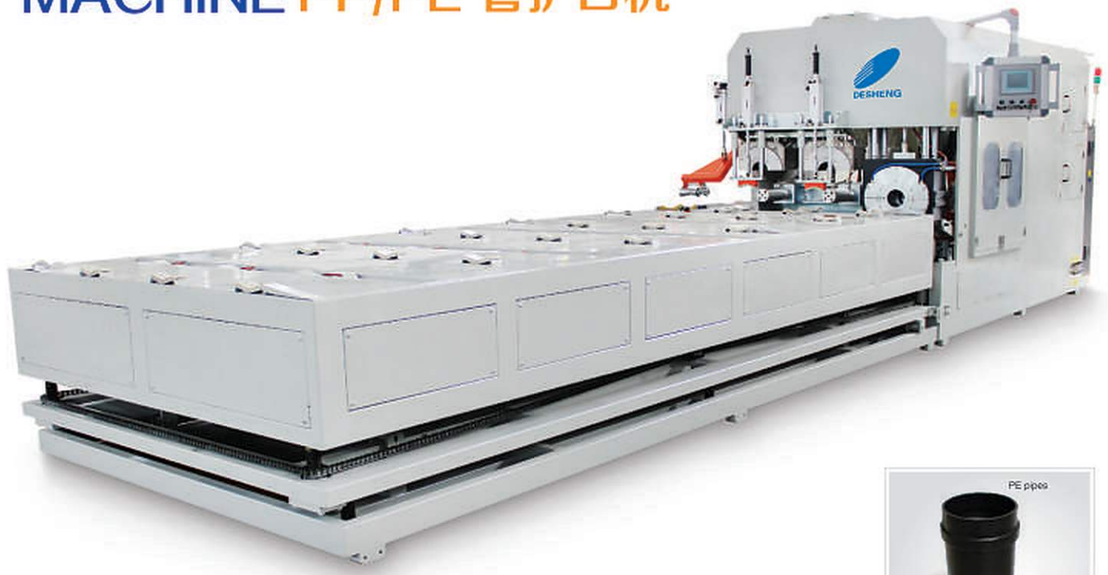




■ 主要技术参数 Main technical specifications

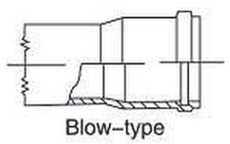
扩口机型号Model	DS110S
管材外径Diameter	Φ32-Φ110mm
扩管数量Quantity	一次两根管子 two pipes per cycle
管材长度Pipe Length	3m-6m
总功率Total power (KW)	15
生产节拍Production speed	20s-60s
加热方式heating mode	铝哈夫加热/烘箱加热带转管 Contact heating by Aluminum block/oven heating with pipe rotary
冷却方式Cooling mode	水冷或风冷 Water-cooled or Air-cooled

PP PIPE BELLING/SOCKETING MACHINE PP/PE 管扩口机



DS250PP-NI

全自动 PP/PE 管扩口机
Automatic belling machine
(Φ50-Φ250mm,PP/PE pipes,Blow-type)





■ 主要技术参数 Main technical specifications

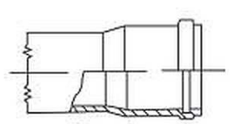
扩口机型号Model	DS160PP-NI	DS250PP-NI
管材外径Diameter	Φ40-Φ160mm	Φ50-Φ250mm
管材长度Pipe Length	3m-6m	3m-6m
增压ext-pressure	2.5Mpa	2.5Mpa
总功率Total power (KW)	28	30
生产节拍Production speed	30S-100S	40S-150S
加热方式heating mode	铝哈夫加热 Contact heating by Aluminum block，Stainless steel heating tube, with internal heating	
成型方式Forming mode	吹气式 blow type	
冷却方式Cooling mode	水冷 water cooled	





DS160PP-NII

全自动 PP/PE 管扩口机
Automatic belling machine
(Φ40-Φ160mm,PP/PE pipes,Blow-type)





■ 主要技术参数 Main technical specifications

扩口机型号Model	DS160PP-N II	DS200PP-NII
管材外径Diameter	Φ40-Φ160mm	Φ40-Φ200mm
管材长度Pipe Length	0.3m-3m	0.3m-3m
增压ext-pressure	2.5Mpa	2.5Mpa
总功率Total power (KW)	29	32
生产节拍Production speed	20s-100s 40mm and 50mm are two pipes per cycle, 63mm-160mm are one pipe per cycle	
加热方式heating mode	铝哈夫加热 Contact heating by Aluminum block，Stainless steel heating tube, with internal heating	
成型方式Forming mode	吹气式 blow type	
冷却方式Cooling mode	水冷 water cooled	

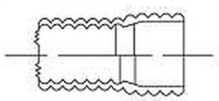
PIPE BELLING/SOCKETING MACHINE 波纹管/缠绕管扩口机

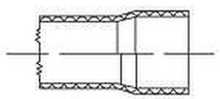




DS600P

全自动波纹管 / 缠绕管扩口机
Corrugated pipe/ winding pipe belling machine
(Φ200-Φ600mm, corrugated-type)





■ 主要技术参数 Main technical specifications

扩口机型号Model	DS250P	DS600P	DS800P	DS1000P	DS1200P
管材外径Diameter	Φ1/2"-Φ1"	Φ200-Φ600mm	Φ400-Φ800mm	Φ500-Φ1000mm	Φ630-Φ1200mm
管材长度Pipe Length	3m/4m	3m-6m	3m-6m	3m-6m	3m-6m
总功率Total power (KW)	7	37	53	70	86
生产节拍Production speed	30s-40s	150s-1200s	300s-1800s	300s-1800s	300s-1800s
加热方式heating mode	烘箱-陶瓷加热板和加热管 oven- ceramic heating plate and stainless steel heating tube				
成型方式Forming mode	内涨式 with expandable belling moulds				
冷却方式Cooling mode	风冷Air-cooled				

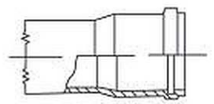
PIPE BELLING/SOCKETING MACHINE 矩形口扩口机

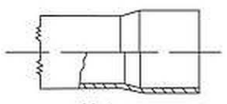




DS250J

矩形口全自动塑料管材扩口机
Automatic belling machine
(Φ50-Φ250mm,Blow-type and U-type)





■ 主要技术参数 Main technical specifications

扩口机型号Model	DS160J	DS250J	DS315J
管材外径Diameter	Φ40-Φ160mm	Φ50-Φ250mm	Φ110-Φ315mm
管材长度Pipe Length	3m-6m	3m-6m	3m-6m
总功率Total power (KW)	12	15	23
生产节拍Production speed	45s-500s	50s-600s	55s-600s
加热方式heating mode	烘箱-不锈钢加热管 oven-stainless steel heating tube		
成型方式Forming mode	吹气 Air Blow type		
冷却方式Cooling mode	自然冷却 Air-cooled		

DESHENG PLASTIC MACHINERY

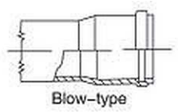
FITTINGS BELLING/SOCKETING MACHINE 管件成型机

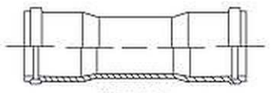




DS160M

手动管件成型机
Manual pipes fittings belling machine
(Φ50-Φ160mm,Blow type)

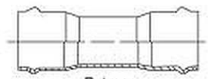

Blow-type

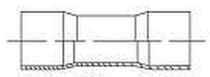

Blow-type

SEMI-AUTOMATIC PIPE BELLING/SOCKETING MACHINE 半自动扩口机

DS250B

手动短管扩口机
Semi-automatic belling machine
(Φ50-Φ250mm,R-type and U-type,short pipe)

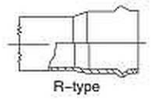

R-type


U-type



DS250B

半自动平 R 口塑料管材扩口机
Semi-automatic belling machine
(Φ50-Φ250mm,R-type and U-type)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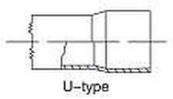
U-type

PVC-O PIPE BELLING MACHINE PVC-O扩口机







DS250 PVC-O

PVC-O管扩口机
PVC-O Pipe Belling Machine
(110-250mm)

■ 主要技术参数 Main technical specifications

扩口机型号Model	DS250PVC-O	DS400PVC-O	DS630PVC-O	DS800PVC-O
管材外径Diameter	Φ110-Φ250mm	Φ110-Φ400mm	Φ315-Φ630mm	Φ400-Φ800mm
总功率Total power (KW)	40	85	120	148
生产节拍Production speed	150s-600s	500s-900s	800s-1200s	1800s-2400s
加热方式heating mode	烘箱-陶瓷加热板和加热管 oven- ceramic heating plate and stainless steel heating tube			
成型方式Forming mode	内涨式 with expandable belling moulds			
冷却方式Cooling mode	水冷 Water-cooled			