

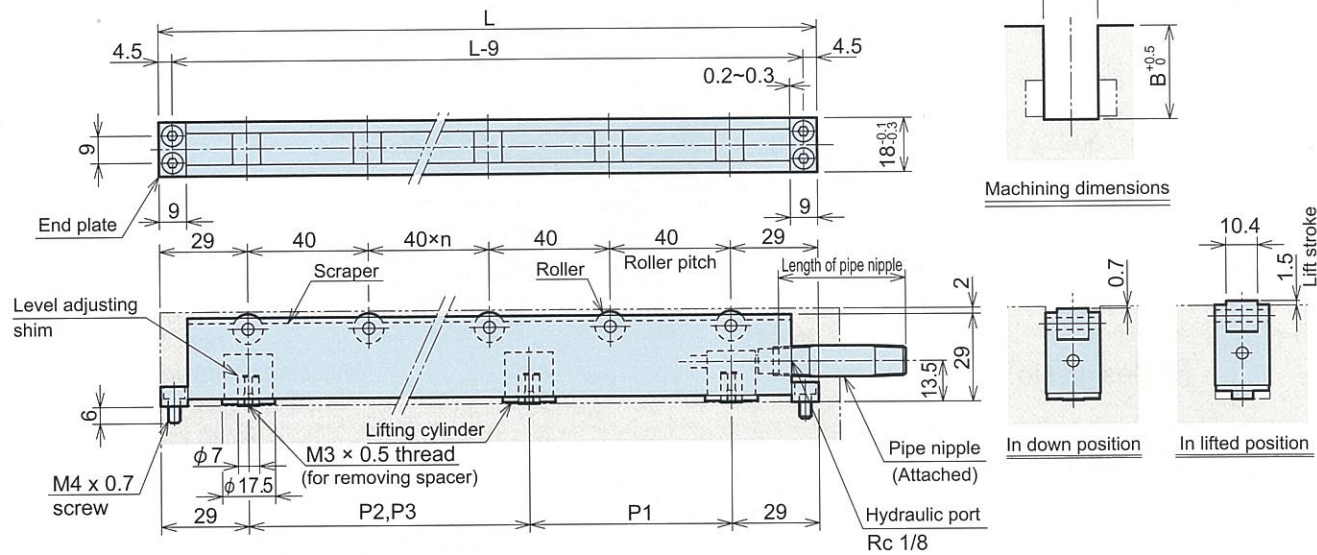
Hydraulic die lifter

Hydraulic lifting type

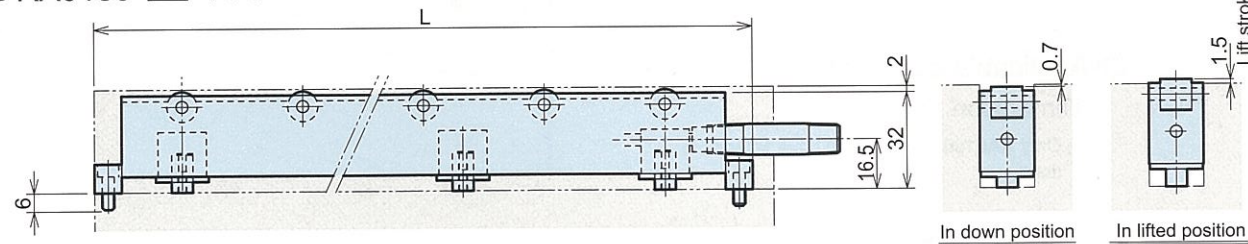
model RA0180

Outline Dimensions

● RA0180-□-F31



● RA0180-□-F34 Dimensions not listed are the same as RA0180-□-F31.



Dimensions

Model	Total length of die lifter L (mm)	Roller qty	Allowable die weight (kg)*1		Lifting cylinder		Lifting cylinder pitch (mm)		
			SS400	S45C	Number	Lifting force (kN)	P1	P2	P3
RA0180-138	138	3	75	135			80		
RA0180-178	178	4	100	180			120		
RA0180-218	218	5	125	225	2	4.4	160		
RA0180-258	258	6	150	270			200		
RA0180-298	298	7	175	315			240		
RA0180-338	338	8	200	360			280		
RA0180-378	378	9	225	405			160	160	
RA0180-418	418	10	250	450			180	180	
RA0180-458	458	11	275	495	3	6.6	200	200	
RA0180-498	498	12	300	540			220	220	
RA0180-538	538	13	325	585			240	240	
RA0180-578	578	14	350	630			260	260	
RA0180-618	618	15	375	675			185	190	185
RA0180-658	658	16	400	720	4	8.8	200	200	200
RA0180-698	698	17	425	765			210	220	210

Remarks

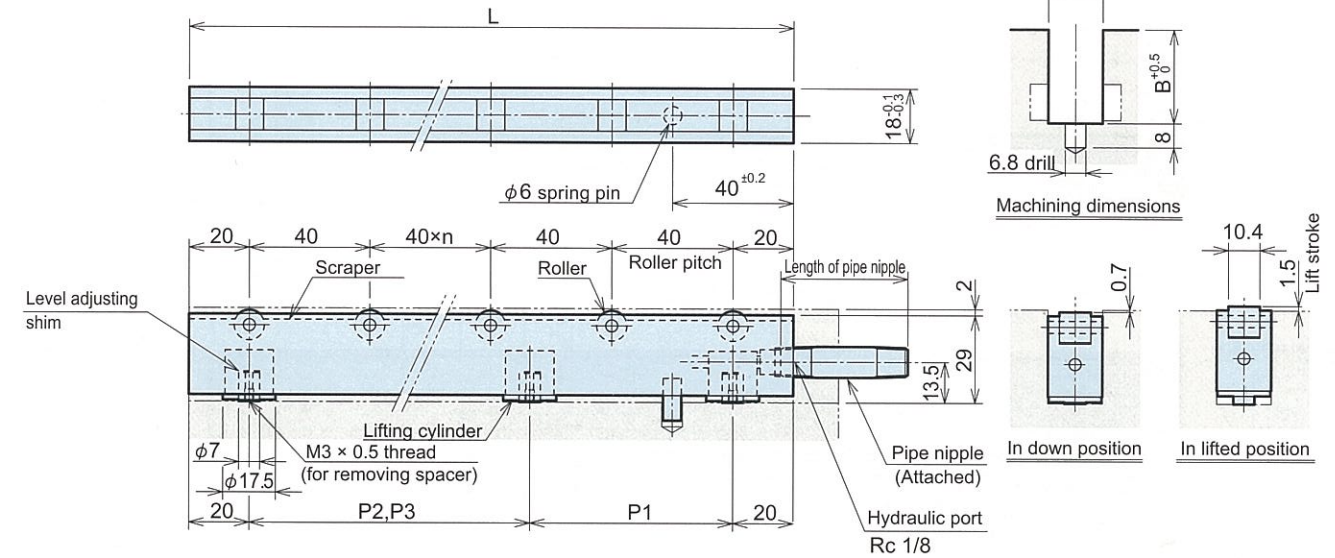
*1. The allowable die weight is for when the die rests on all the flat rollers.
For crowned rollers (option J) calculate allowable weight from the values shown in the specifications table.

Machined slot depth

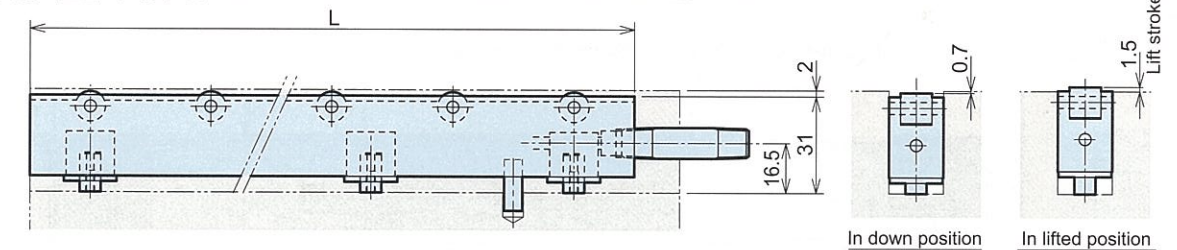
Model	slot depth (B)
F31	31
F34	34

Outline Dimensions

● RA0180-□-F31-G



● RA0180-□-F34-G Dimensions not listed are the same as RA0180-□-F31-G.



Dimensions

Model	Total length of die lifter L (mm)	Roller qty	Allowable die weight (kg)*1		Lifting cylinder		Lifting cylinder pitch (mm)		
			SS400	S45C	Number	Lifting force (kN)	P1	P2	P3
RA0180-120-G	120	3	75	135			80		
RA0180-160-G	160	4	100	180			120		
RA0180-200-G	200	5	125	225	2	4.4	160		
RA0180-240-G	240	6	150	270			200		
RA0180-280-G	280	7	175	315			240		
RA0180-320-G	320	8	200	360			280		
RA0180-360-G	360	9	225	405			160	160	
RA0180-400-G	400	10	250	450			180	180	
RA0180-440-G	440	11	275	495	3	6.6	200	200	
RA0180-480-G	480	12	300	540			220	220	
RA0180-520-G	520	13	325	585			240	240	
RA0180-560-G	560	14	350	630			260	260	
RA0180-600-G	600	15	375	675			185	190	185
RA0180-640-G	640	16	400	720	4	8.8	200	200	200
RA0180-680-G	680	17	425	765			210	220	210

Remarks

*1. The allowable die weight is for when the die rests on all the flat rollers.
For crowned rollers (option J) calculate allowable weight from the values shown in the specifications table.

Machined slot depth

Model	slot depth (B)
F31	31
F34	34

model RA

model RA