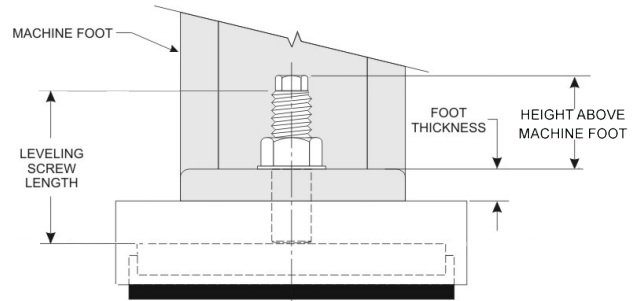


APPENDIX 2: 16-26 SERIES LEVELING SCREWS OVERHEAD DATA

The Following Charts are used to determine the the height of a Leveling Adjustment Screw above the Isolator Housing.

This information is useful in determining the of space required above the Isolator for press design and machinery installation purposes.



PROCEDURE

1. Use the Maximum Height chart on the right to determine the height of the Leveling Screw above the Isolator Support Housing. Standard Leveling Screws are on the Left side and Step-Down Leveling Screws are on the Right Side.
2. Use the Isolator Series Key Table below to determine the Series of the Isolator.
3. Isolator Models first start with the Base Isolator Model followed by the Leveling Screw Model.

16M3000 - 1.25M10

ISOLATOR MODEL LEVELING SCREW MODEL

4. Find the distance over the top of the Isolator by finding the intersection of the Isolator Series and the Leveling Screw Model Number.
5. Using the above Part Number example, the height above the isolator housings is 7.4".
6. Subtract the machine foot thickness from this amount to determine the height of the Leveling Adjustment Screw projecting above the machine foot.

ISOLATOR SERIES KEY			
Series	Isolator Model	Series	Isolator Model
16	16M1500	25	BFM2560
	16M2100		BFM2576
	16M3000		BFM2590
	16L700		BFM25100
	16L1000		BFM25110
	16L1400		BFM25135
	16L2000		BFM2676
	16K1800		BFM2690
	16K2500		BFM26100
	20		BFM1150
BFM1230		BFM26135	
BFM1340		BFM26180	

MAXIMUM HEIGHT OF LEVELING SCREW ABOVE HOUSING									
STANDARD "M" STYLE					STEP-DOWN "SD" LEVELING SCREWS				
Leveling Screw Model	Micro/Level Isolator Series				Leveling Screw Model	Micro/Level Isolator Series			
	16	20	21	25 & 26		16	20	21	25 & 26
1.125M6	3.9				0.75SD4	2.9			
1.125M8	5.4				0.75SD6	6.0			
1.125M10	7.4				0.75SD8	8.0			
1.125M12	9.4				0.75SD10	10.0			
1.25M6	3.9				1SD4	2.5	2.5		
1.25M8	5.4				1SD5	5.0	5.0		
1.25M10	7.4				1SD6	6.0	6.0		
1.25M12	9.4				1SD8	8.0	8.0		
1.5M7	5.2	4.6			1SD10	10.0	10.0		
1.5M8	5.4	5.6			1SD12	12.0	12.0		
1.5M10	7.4	7.6			1SD14	14.0	14.0		
1.5M12	9.4	9.6			1.125SD6	4.3	4.3		
1.5M14	11.4	11.6			1.125SD8	8.0	8.0		
1.5M16	13.4	13.6			1.125SD10	10.0	10.0		
1.75M8	6.2	5.6			1.125SD12	12.0	12.0		
1.75M10	7.4	7.6			1.25SD6		4.0	4.0	4.0
1.75M12	9.4	9.6			1.25SD8		8.0	8.0	8.0
1.75M14	11.4	11.6			1.25SD10		10.0	10.0	10.0
1.75M16	13.4	13.6			1.25SD12		12.0	12.0	12.0
2M8	6.2	9.6			1.5SD7			4.8	4.8
2M10	7.4	11.6	10.0		1.5SD8			8.0	8.0
2M12	9.4	13.6	12.0		1.5SD10			10.0	10.0
2M14	11.4	5.6	4.0		1.5SD12			12.0	12.0
2M16	13.4	7.6	6.0		1.5SD14			14.0	14.0
2.25M7	5.4	5.9	3.3		1.5SD16			16.0	16.0
2.25M8	5.4	7.9	4.3		1.75SD8			5.3	5.3
2.25M10	7.4	9.9	6.3		1.75SD10			10.0	10.0
2.25M12	9.4	11.9	8.3		1.75SD12			12.0	12.0
2.25M14	11.4	13.9	10.3		1.75SD14			14.0	14.0
2.25M16	13.4	5.9	12.3		1.75SD16			16.0	16.0
2.5M8		5.9	4.3	5.3					
2.5M10		7.9	6.3	7.3					
2.5M12		9.9	8.3	9.3					
2.5M14		11.9	10.3	11.3					
2.5M16		13.9	12.3	13.3					
2.75M10		7.9	6.3	7.3					
2.75M12		9.9	8.3	9.3					
2.75M14		11.9	10.3	11.3					
2.75M16		13.9	12.3	13.3					
3M10			6.3	7.3					
3M12			8.3	9.3					
3M14			10.3	11.3					
3.5M10				7.3					
3.5M12				9.3					
3.5M14				11.3					

NOTE: Data subject to change without notice.

03/29/2019