SMALL FOOTPRINT. BIG BENDING POWER.



The **SMARTFLEX Mobile Bending Cell** features the compact yet powerful Mitsubishi RV13 robot and lightning-fast Diamond BB Series electric press brake. You'll be fully equipped for lights-out bending - four infeed trays have a generous 13.3 square feet for part loading. The press brake can be run during the day for complicated parts, then equipped with the mobile cell for on-demand lights-out bending of simpler parts or high runners.

Standard options include:

- Low-profile squaring station with integrated sheet detection
- Modular re-grip station
- Modular-end effector kit with smart QD attachments
- Intelligent automatic recalibration system (when reattaching the robot to the press brake)

Whether you're looking for lights-out automation or more capacity, the SMARTFLEX Mobile Bending Cell has you covered.





Specifications	Imperial	Metric
Robot Capacity	55 lbs.	25 kg.
Max Part Size (Flat)	24" x 36"	600 x 900
Max Part Weight (EOAT L)	6" x 12"	150 x 300
Min Part Size	19.6 lbs.	8.8 kg.
Infeed Area	20" x 24"	508 x 609
Outfeed Pallet Area	13.4 sq. ft.	1.24 sq. m.
Weight Capacity Per Infeed/Outfeed		
Air Supply (psi)	90	
Power Supply (vac)	480	
Power Supply (amp)	30	

For a free demo, call us at **630.616.5920**, or visit us at **mcmachinery.com**.



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INTELLIGENT. FLEXIBLE ADAPTABLE



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