

LaBounty MDP Demolition Processor Appetite Guide



MDP*				
Mild Steel and Concrete - U.S. Standard (Metric)				
Model	"I" Beam	Solid Round	Concrete**	
MDP20R	8" (203mm)	2" (51mm)	Up to 20" (508mm)	
MDP27R	10" (254mm)	2 ¼" (64mm)	Up to 28" (710mm)	
MDP35R	12" (305mm)	2 ½" (76mm)	Up to 32" (812mm)	
MDP50R	16" (406mm)	3" (89mm)	Up to 48" (1220mm)	

Bridge Deck Processing ft.2/hr. [8-10" (203-254mm) Thick] **				
Model	With CP Jaws	With CC Jaws		
MDP20R	Up to 300 ft.2/hr.	Up to 400 ft.2/hr.		
MDP27R	Up to 325 ft.2/hr.	Up to 425 ft.2/hr.		
MDP35R	Up to 350 ft.2/hr.	Up to 450 ft.2/hr.		
MDP50R	Up to 425 ft.2/hr.	Up to 600 ft.2/hr.		

The above data reflects a normal appetite in normal usage and may not reflect the maximum size of each shape that can be processed. The actual results may vary depending upon actual material construction, steel properties, excavator performance, operator competence, etc. Proper maintenance of the MDP is required for maximum performance. Please contact the LaBounty sales application department to confirm cutting capabilities of specific configurations.

Note: Please contact the LaBounty Inside Sales Department for a recommendation of your specific application needs.



^{*} Please note that there are many different styles of beams and structural shapes with varying web, flange and plate thicknesses which may affect these appetite figures.

^{**} The figures shown are for 3000-5000 PSI concrete. The MDP's actual capacity can vary, depending upon the condition of the concrete, aggregate type, rebar size and spacing, excavator performance, operator competency, maintenance of the MDP, etc.