ESCO’s foam crusher is 100” [2.54 M] wide and uses a 20HP motor with chain drive on both sides to give 20,000 lbs of crushing force. This allows up to a 60” [1.52 M] high block to be compressed to just 4” [10 CM].

The ESCO Model FC-100-60 is our newest model and is designed to allow straight, non-crush pass through of a bun. The foam crusher can be integrated into an automated cutting line.
STANDARD FEATURES
- 20,000 LBS [9,072 KG] CRUSHING FORCE
- HEAVY-DUTY FRAME CONSTRUCTION
- 12 X 10" POWERED ROLLERS
- 20 HP VARIABLE SPEED DRIVE 10-25 FPM [3-7.6 M/MIN]
- SELF CONTAINED 2,000 PSI HYDRAULIC UNIT

OPERATOR CONTROL FEATURES
- FRAME MOUNTED CONTROLS [FC-100]
- FREESTANDING CONTROL PEDESTAL [FC-100-60]

UPPER CARRIAGE SPECIFICATIONS
- HEAVY-DUTY WELDMENT PIVOTED VIA A HYDRAULIC CYLINDER [FC-100] CONTAINING SIX POWERED ROLLERS EACH 10" [0.254 M] IN DIAMETER BY 100" [2.54 M] LONG. MODEL FC-100-60 TRAVELS UP 18" [457 MM] TO ALLOW A 60" [1524 MM] BUN TO PASS THROUGH WITHOUT CRUSHING

LOWER CARRIAGE SPECIFICATIONS
- HEAVY-DUTY WELDMENT IN FIXED POSITION [FC-100] CONTAINING SIX POWERED ROLLERS EACH 10" [0.254 M] IN DIAMETER BY 100" [2.54 M] LONG. MODEL FC-100-60 HAS LOWER ROLLERS THAT COLLAPSE FLAT FOR PASS THROUGH OF THE FOAM BUN

TABLE ASSEMBLY SPECIFICATIONS
- 20 HP VARIABLE SPEED DRIVE 10-25 FPM [3-7.6 M/MIN]
- FC-100 ROLLER GAP : 4-36" [101-1168 MM]
- FC-100-60 ROLLER GAP : 4-62" [101-1575 MM][IN PASS-THROUGH]

POWER REQUIREMENT SPECIFICATIONS
- 240/480VAC 3-PHASE 60HZ [CONTACT FOR MORE OPTIONS]