

# CAPPLUS

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## TECHNOLOGIES

### CPT SG500

## AUTOMATIC SOFTGEL POLISHING MACHINE



#### BENEFITS

- REDUCED LABOR: SUITABLE FOR BOTH SMALL AND LARGE BATCHES
- RATED AT UP TO 500,000 SOFTGELS PER HOUR
- EASILY FITS INTO ANY OPERATION, OCCUPIES LITTLE FLOOR SPACE
- PERFECT FOR BOTH PHARMACEUTICAL AND NUTRICEUTICAL OPERATIONS
- EASY ACCESS & CLEANING
- FOR SAFETY, MACHINES WILL STOP IF OPENED DURING OPERATION
- ALLOWS MACHINE TO BE USED IN BOTH AUTOMATIC AND BATCH PROCESSES
- ALLOWS SPEED TO BE ADJUSTED TO OUTPUT OF SOFTGEL MACHINE
- FACILITATES VISUAL INSPECTION OF THE PROCESS
- ABLE TO "KEEP UP" WITH ANY SOFTGEL PRODUCTION MACHINE
- CAN BE DISASSEMBLED WITHOUT TOOLS
- POWERFUL ENOUGH TO HANDLE ANY SIZE SOFTGEL
- MACHINE IS QUIET WHEN IN OPERATION
- DOES NOT REQUIRE SPECIAL ELECTRICAL CONNECTION
- EASY PORTABILITY
- UNLIMITED PROCESS SETTINGS ARE POSSIBLE AND REPRODUCIBLE



SG500 WITH OPTIONAL INFEED TABLE

# CAPPLUS TECHNOLOGIES



FAST GRAVITY FED  
INLET CHUTE



PLC BASED  
CONTROL PANEL



VIEW OF EXPOSED  
TUMBLE SYSTEM

## LESS STEPS ... LESS HEADCOUNT

	CONVENTIONAL COATING PAN	SG500
INSPECT	*	*
TRANSFER TO POLISHER		*
TRANSFER TO TOTE	*	
PLACE TOTE ON SKID	*	
MOVE SKID TO POLISHING	*	
SCOOP SOFTGELS INTO COATER	*	
ADD LOW LINT ALCOHOL FABRIC	*	*
REMOVE LOW LINT FABRIC	*	
SCOOP BACK INTO TOTE	*	
PLACE TOTE ON SKID	*	*
MOVE SKID TO PACKAGING	*	*

### SPECIFICATIONS

WIDTH: 28"  
HEIGHT: 41"  
DEPTH: 23"  
WEIGHT: 300 LBS

### ELECTRICAL

POWER REQUIREMENTS: 110V / 60HZ / 1PH

FEATURES	BENEFITS
CONTINUOUS OR INTERMITTENT FLOW CONTROLS	REDUCED LABOR: SUITABLE FOR BOTH SMALL AND LARGE BATCHES
COMPACT DESIGN: 28"W x 23"D x 41"H	EASILY FITS INTO ANY OPERATION, OCCUPIES LITTLE FLOOR SPACE
ALL STAINLESS STEEL CONSTRUCTION WITH FDA APPROVED CONTACT PARTS	PERFECT FOR BOTH PHARMACEUTICAL AND NUTRICEUTICAL OPERATIONS
HINGED TOP & LEFT SIDE	EASY ACCESS & CLEANING
304 STAINLESS STEEL ENCLOSURES WITH SAFETY INTERLOCKS	FOR SAFETY, MACHINE WILL STOP IF OPENED DURING OPERATION
INLET & DISCHARGE CHUTES	ALLOWS MACHINE TO BE USED IN BOTH AUTOMATIC AND BATCH PROCESSES
VARIABLE SPEED DC DRIVE SYSTEM	ALLOWS SPEED TO BE ADJUSTED TO OUTPUT OF SOFTGEL MACHINE
SIGHT WINDOW	FACILITATES VISUAL INSPECTION OF THE PROCESS
SPEED: UP TO 300,000 SOFTGELS/HOUR, DEPENDING ON SIZE & OIL RESIDUE	ABLE TO "KEEP UP" WITH ANY SOFTGEL PRODUCTION MACHINE
"TOOL FREE" DESIGN	CAN BE DISASSEMBLED WITHOUT TOOLS
1/2 HP MAIN DRIVE SYSTEM	POWERFUL ENOUGH TO HANDLE ANY SIZE SOFTGEL
ANTI-VIBRATION MOUNTS	MACHINE IS QUIET WHEN IN OPERATION
ELECTRICAL: 110V/60HZ/1PH	DOES NOT REQUIRE SPECIAL ELECTRICAL CONNECTION
MOUNTED ON 4 CASTERS WITH LEVELING FEET	EASY PORTABILITY
PLC BASED TIMERS FOR AUTO FORWARD AND REVERSE	UNLIMITED PROCESS SETTINGS ARE POSSIBLE AND REPRODUCIBLE