

# DRUM MOWERS

## Upper guard

- inclined shape limits water and dirt gathering, conforms to EN ISO 4254-12 standard
- reinforced safety curtain resistant to weather conditions

## Main frame

- drive transmission in oil-bath - constant lubrication,
- rectangular frame of higher torsional resistance
- extend machine life.

## Hydraulic cylinder

- facilitates folding
  - additional mechanical latch
- \* standard in „H“ models, option in others.

## Working units

- large surface of ground contact enhances overall stability,
- perfect ground following
- cleaner fodder and turf protection

## Mechanical breakaway device

- anti-damage protection

## Belt drive

- power transmission - 4 V-belts,
- additional protection - pulley with clutch (free wheel)

\*Z 010/2, Z 010/ 2H PTO shaft with built-in clutch

## Mowing drum section overview

### Bevel gears

- low-noise and stable operation

### Vertical drive shaft

- made of high-class steel
- supported in 5 bearing points
- high stability even in most demanding conditions

### Knife holder and knives

- straight knife:
- 102 mm / 4"
  - made of hardened steel
  - quick knife replacement
  - additional knife holder mounting holes

### Sliding disc

- strong and durable design - 5 mm thick /  $\frac{13}{64}$ "
- made of wear and abrasion resistant steel

### Cutting height adjustment

- with distance rings

### 2 double-row ball bearings

- durability and extended life

## OTHER ADVANTAGES OF DRUM MOWERS

### Clean fodder and turf protection

- low ground pressure together with large surface of contact facilitates mowing wet fields as well as leaning and overgrown grass
- excellent ground following on uneven fields
- optimal, factory set cutting height (5,8 cm / 2"), significantly lowers fodder contamination and soil disturbance

### Operator friendly use

- simple design
- convenient transport of the machine on the side or behind the tractor (safety breakaway release)
- attachment to smaller tractors (even from 20 HP) possible (see table)

### Servicing and spare parts

- low operating costs
- most maintenance works can be done on operator's own

### Proven design

- **35 years** of experience in drum mower manufacturing
- **2-year warranty**
- conforms to European norms of most agricultural institutes

### Farmers' trust

- more than 50 000 drum mowers working all over the world

# 3-point 2-DRUM MOWERS



## Standard equipment:

Mechanical safety breakaway device • Mechanical folding system • Hydraulic folding system (H version)  
• Cutting height adjustment (distance rings) • Metal safety guard with safety curtain • PTO shaft • Additional knives and knife mounting lever • Adjustable lower hitch pins

TECHNICAL DETAILS		Z 010	Z 010 H	Z 010/1	Z 010/1 H	Z 010/2	Z 010/2 H
	Working width [m / ft]	1,65 / 5'5"		1,85 / 6'1"		2,10 / 6'11"	
	Swath width [m / ft]	0,70 / 2'3"		0,80 / 2'7"		0,90 / 2'11"	
	Necessary hydraulic couplers	-	1 x single acting	-	1 x single acting	-	1 x single acting
	Working capacity [ha/h / ac/h]	~ 1,50 / 3,70		~ 2,00 / 5,00		~ 2,50 / 6,20	
	Number of knives [pcs.]	6				8	
	RPM	540					
	3-point hitch cat.	I / II		II			
	Power demand [HP]	from 40		from 60		from 70	
	Weight [kg / lbs]	400 / 880	410 / 905	455 / 1005	460 / 1015	555 / 1225	560 / 1235
PTO shaft	tractor - mower: no clutch (clutch on the belt wheel - free wheel)				tractor - mower: with overrunning clutch		
PRICE \$	\$ 4 800,00	\$ 5 390,00	\$ 5 550,00	\$ 6 170,00	\$ 6 910,00	\$ 7 630,00	
Wooden transport crate	\$ 105		\$ 115		\$ 140		

		Z 010	Z 010 H	Z 010/1	Z 010/1 H	Z 010/2	Z 010/2 H
OPTIONAL EQUIPMENT	Hydraulic folding [set]	on request [ZESHZ010]	standard	on request [ZESHZ010/1]	standard	on request [ZESHZ010/2]	standard