



SINGLE - ROTOR ROTARY RAKES

PRONAR ZKP420

PRONAR ZKP420







TECHNICAL DATA	ZKP420
Overall length in working position [mm ft]	3730 12'3"
Overall length in transport position [mm ft]	2875 9'5"
Width in working position - minimum/maximum [mm ft]	4015/4515 13'2"/14'10"
Height in working position [mm ft]	1175 3'10"
Height in transport position - Rake removed [mm ft]	2280 7'6"
Numer of rake rollers	1
Working width [mm ft]	4200 13'9"
Number of carousel	1
Number of working arms on one carousel	11
Number of raking tines per arm	4
Suspension system	Active, amortized
Frame running gear	-
Driving system of the raking assembly	Four wheels in tandem arrangement
Types of carousel gear	Wet (oil bath)
Minimum tractor power requirements [kW/HP]	22/30
PTO rotation speed [rpm]	540
Weight [kg lbs]	500 1102
Tire size - Running gear	15x6.0-6
Tire size - Raking unit	



ROTARY RAKES



 PRONAR Sp. z o.o. | Mickiewiczza 101 A | 17-210 Narew | Poland
 northamerica@pronar-agro.com  pronar-agro.com
 +48 507 101 663 | +48 85 68 54 541 | +48 515 068 475



FOUR - ROTOR ROTARY RAKES

PRONAR ZKP1400



PRONAR ZKP1400

TECHNICAL DATA	ZKP1400
Overall length in working position [mm ft]	9250 30'4"
Width in working position - minimum/maximum [mm ft]	11960/13600 39'3"/44'8"
Height in working position [mm ft]	1880 6'2"
Height in transport position - Rake removed [mm ft]	3990 13'2"
Numer windrows	1 central
Working width [mm ft]	11300-12700 37'-41'8"
Number of carousel	4
Number of working arms on one carousel	13
Number of raking tines per arm	4
Suspension system	Cat. II wg ISO 730-1
Frame running gear	Two wheels on a braking axel
Driving system of the raking assembly	Six tandem wheels
Types of carousel gear	Dry (grease-lubricated)
Minimum tractor power requirements [kW/HP]	59/80
PTO rotation speed [rpm]	540
Weight [kg lbs]	6030 13294
Tire size - Running gear	500/45-22.5
Tire size - Raking unit	16x6.5-8 (10PR)
Raking width adjuster	Hydraulic



Sidewing

Frame construction with rakes

Main carousel gearbox



DOUBLE - ROTOR ROTARY RAKES

PRONAR ZKP690 | ZKP800

PRONAR ZKP690

PRONAR ZKP800



TECHNICAL DATA	ZKP690	ZKP800
Overall length in working position [mm ft]	5400 17'9"	5400 17'9"
Width in working position - minimum/maximum [mm ft]	6970/7670 22'10"/25'2"	7500/8500 24'7"/27'11"
Height in working position [mm ft]	1450 4'9"	1450 4'9"
Height in transport position - Rake removed [mm ft]	3450 11'4"	3550 11'8"
Numer windrows	1	1
Working width [mm ft]	6440-7140 21'2"-23'5"	7000-8000 22'12"-26'3"
Number of carousel	2	2
Number of working arms on one carousel	11	11
Number of raking tines per arm	4	4
Suspension system	Cat. I and II (in acc. with ISO 730-1)	Cat. I and II (in acc. with ISO 730-1)
Frame running gear	Two swivel wheels	Two swivel wheels
Driving system of the raking assembly	Five swivel wheels	Tandem type with 6 wheels
Types of carousel gear	Wet (in oil bath)	Dry (lubrication with grease)
Minimum tractor power requirements [kW/HP]	51/70	59/80
PTO rotation speed [rpm]	540	540
Weight [kg lbs]	1840 4056	1900 4188
Tire size - Running gear	500/45-22.5	340/55-16
Tire size - Raking unit	16x6.5-8 (10PR)	16x6.5-8 (10PR)
Raking width adjuster	Manual	Hydraulic



Arm length adjustment

Height adjustment

Shafts and gearbox



DOUBLE - ROTOR ROTARY RAKES

PRONAR ZKP801 | ZKP900D

PRONAR ZKP801

PRONAR ZKP900D



TECHNICAL DATA	ZKP801	ZKP900D
Overall length in working position [mm ft]	8600 28'3"	8600 28'3"
Width in working position - minimum/maximum [mm ft]	7265/7970 27'2"/26'2"	7150/9050 23'6"/29'8"
Height in working position [mm ft]	2350 7'9"	2350 7'9"
Height in transport position - Rake removed [mm ft]	3950 12'12"	3950 12'12"
Numer windrows	1	1 or 2
Working width [mm ft]	6440-7140 21'1"-23'5"	7000-8000 22'11"-26'3"
Number of carousel	2	2
Number of working arms on one carousel	13	13
Number of raking tines per arm	4	4
Suspension system	Cat. I and II (in acc. with ISO 730-1)	Cat. I and II (in acc. with ISO 730-1)
Frame running gear	Two swivel wheels	Two swivel wheels
Driving system of the raking assembly	Six swivel wheels in tandem system	Six swivel wheels in tandem system
Types of carousel gear	Dry (lubrication with grease)	Dry (lubrication with grease)
Minimum tractor power requirements [kW/HP]	59/80	59/80
PTO rotation speed [rpm]	540	540
Weight [kg lbs]	2600 5556	2820 6217
Tire size - Running gear	340/55-16	340/55-16
Tire size - Raking unit	16x6.5-8 (10PR)	16x6.5-8 (10PR)
Raking width adjuster	Hydraulic	Hydraulic



Tarpaulin side cover

Carousel gearbox

Supporting foot