

الشركة الوطنية الصناعية ذ.م.م

National Industrial Co. L.L.C

الماكينات والمعدات والادوات الزراعية Machineries, Equipment & Tools



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Lawn Mowers



Brand Name & Model	VICTA Corvette 200 (881894)	VICTA Corvette 400 (2691635)	VICTA PACE 400 (2691636)
Engine Series & Displacement	B&S 550 Series with QPT, (140 cc)	B&S 725 EXi Series™, (163 cc)	B&S 675 EXi Serie with QPT, (163 cc)
Drive Type:	Push Mower	Push Mower	Push Mower
Torque (Nm)*:	7.5	9.8	9.2
Fuel Tank Capacity (Liter):	0.76	1	1
Air Filter:	Dual Element	Dual Element	Dual Element
Mower Mass (kg):	28	34	30
Starting System:	Ready Start® - No Prime No Choke	Ready Start® - No Prime No Choke	Ready Start® - No Prime No Choke
Throttle System:	Pro Control	Pro Control	Pro Control
Cutting Width (in):	18 (46 cm)	19 (48 cm)	19 (48 cm)
Cutting Height Range (mm):	11 - 76	19 - 72	19 - 72
Cutting Height Steps:	10	10	10
Number of Blades:	4	4	4
Cutting System:	Victa Mulching Disc	Victa Mulching Disc	Victa Mulching Disc
Mulching Capable:	Yes	Yes	Yes
Chassis Material:	Pressed Steel	Pressed Steel	Pressed Steel
Chassis Color:	Aztec Silver	Aztec Silver	Flame Red
Wheel Size "inc":	8" Front 8" Rear Aztec Wheels	8" Front 8" Rear Aztec Wheels	8" Front 8" Rear Aztec Wheels
Wheel Bearing Type:	Ball Bearing	Ball Bearing	Ball Bearing
Handlebar Type:	Comfort Grip with Lower Loop	Comfort Grip with Lower Loop	Comfort Grip with Lower Loop
Handle Retainer:	Lever Locks	Large Knobs	Lever Locks
Catcher Material/Size:	Durable Plastic	Durable Plastic	Durable Plastic

Lawn Mowers



Brand Name & Model	VICTA Easy Walker SP (881891)	ROVER Duracut-820	ROVER Procut-710
Engine Series & Displacement	B&S 725 EXI Series with QPT (163 cc)	Rover 800 Series Rover Engine (159 cc)	Rover 800 Series Rover Engine (159 cc)
Drive Type:	Self Propelled	Push Mower	Push Mower
Fuel Tank Capacity (Liter):	1	0.8	0.8
Air Filter:	Dual Element	Dual Element	Dual Element
Mower Mass (kg):	33.5	38	38
Starting System:	Ready Start® - No Prime No Choke	Easy Prime & Recoil Start	Easy Prime & Recoil Start
Throttle System:	Pro Control	Pro Control	Pro Control
Cutting Width (in):	19 (48 cm)	18 (46 cm)	19 (48 cm)
Cutting Height Range (mm):	18 - 68	12 - 70	12 - 70
Cutting Height Steps:	10	10	10
Number of Blades:	4	4	4
Grass Collector (Liter):	Victa Mulching Disc	45	65
Mulching Capable:	Yes	Yes	Yes
Chassis Material:	Pressed Steel	Galvanized Steel	Galvanized Steel
Chassis Color:	Silver	Flame Red	Flame Red
Wheel Size "inc":	8" Front 8" Rear Aztec Wheels	7" Front 8" Rear Aztec Wheels	8" Front 8" Rear Aztec Wheels
Wheel Bearing Type:	Ball Bearing	Ball Bearing	Ball Bearing
Handlebar Type:	Comfort Grip with Lower Loop	Comfort Grip with Lower Loop	Comfort Grip with Lower Loop
Handle Retainer:	Large Knobs	Fold down with quick release camlocks	Fold down with quick release camlocks
Catcher Material/Size:	Durable Plastic	Hard polymer with fill indicator	Hard polymer with fill indicator

Lawn Mowers



Brand Name & Model	ROVER PROCUT-910	ROVER PROCUT-950 SP
Engine Series & Displacement	Rover 910 Series Rover Engine (196 cc)	Rover 950 Series Rover Engine (196 cc)
Drive Type:	Push Mower	Self Propelled
Fuel Tank Capacity (Liter):	1.2	1.2
Air Filter:	Dual Element	Dual Element
Mower Mass (kg):	45	50
Starting System:	Easy Prime & Recoil Start	Easy Prime & Recoil Start
Throttle System:	Pro Control	Pro Control
Cutting Width (in):	21 (53 cm)	21 (53 cm)
Cutting Height Range (mm):	12 – 58	12 - 58
Cutting Height Steps:	10	10
Number of Blades:	4	4
Grass Collector (Liter):	65	65
Mulching Capable:	Yes	Yes
Chassis Material:	Galvanized Steel	Galvanized Steel
Chassis Color:	Flame Red	Flame Red
Wheel Size "inc":	9" Front 9" Rear Aztec Wheels	9" Front 9" Rear Aztec Wheels
Wheel Bearing Type:	Ball Bearing	Ball Bearing
Handlebar Type:	Comfort Grip with Lower Loop	Comfort Grip with Lower Loop
Handle Retainer:	Fold down with quick release camlocks	Fold down with quick release camlocks
Catcher Material/Size:	Hard polymer with fill indicator	Hard polymer with fill indicator

Lawn Mowers



Brand Name & Model	ALKO SOLO 4705E	VICTA Cordless Mower (883022)
Type of Mower	Rotor mower	Brushed
Power Source	Electric	Battery
Power	1600 W	40 V
Working Width (cm)	46 (18")	40 (16")
Mower Mass (kg)	29.5	15.7 (With Battery)
Grass Collector (Liter)	65	
Cutting Height Range (mm):	25 - 70	20 – 76
Cutting Height Steps:	7	5
Number of Blades:	1	1
Chassis Material:	Steel Plate	Hard Plastic
Chassis Color:	Red-Black	Blue-Black
Wheel Size (cm)	20 Front / 28 Rear	16 Front / 18 Rear
Catcher Material/Size:	Durable Plastic	Durable Plastic
Charge Time (Hours)		2
Starting System	Press Button	Press Button

Lawn Tractors



Brand	SOLO by ALKO (AUSTRIA / GERMANY)		SNAPPER (USA)	
Model	ALKO T23-125.6 HD V2	ALKO T-15-93.7 HD-A	SNAPPER RPX-360	Snapper RER 200 Classic
Engine Brand	Briggs & Stratton V Twin	AL-KO Pro 450	Briggs & Stratton (26 HP)	B. &S. (17.5 HP)
Engine Type & Power	Petrol (23 HP) 14.4 kW/	Petrol (15 HP) 452 cc / 7.7 kW/ 2600 rpm	Petrol 8270 Pxi V-Twin OHV, 724 cc	Petrol Intek Series 4175 OHV
Fuel tank	20.5 Liter	----	11 Liter	4.7 Liter
Starting System	Electric (Key start)			
Drive Type	Hydraulic power steering		Hydrostatic	Disc drive
Cutting Width	49.2 (in) = 125 cm	37.2 (in) = 93 cm	42 (in) = 107 cm	33 (in) = 84 cm
Cutting Height / Steps	30 – 90 mm / Central 7 Stages	Central / 6 Stages	45 – 90 mm / Central 7 Stages	1.5 - 4 (in) = 3.8 - 10.2 cm / 5
Weight		227 kg	291 kg	176 Kg
Collector Capacity	310 Liter	220 Liter	350 Liter	
Speed For. : Rev.	11 KMH / 5 KMH	9 KMH / 4 KMH	0 – 7.7 KMH / 0 – 4.5 KMH	1.4 – 6.2 KMH / 0 – 2.6 KMH
Suitable Area up to sqm	10000	6000	----	----
No. of Blades	2 ST	2 ST	2 ST	----
No. of Cylinder	2	1	2	----
Transmission	Foot Hydrostatic G700	Foot Hydrostatic T3	----	----

Lawn Tractors



Brand	WISCONSIN					
Model	BULLDOG W-3674			PROFI W-3174		
Engine Brand	Kawasaki FD-730 V Air-cooled Engine			Kawasaki FS-730 V		
Engine Type & Power	Petrol, 26 HP, 726 cm3			Petrol, 26 HP, 726 cm3		
Fuel tank	20 Liter			10 Liter		
Starting System	Electric			Electric		
Drive Type	Rear wheel drive			Rear wheel Drive		
Cutting Width	49" (122 cm)			49" (122 cm)		
Cutting Height / Steps	30 – 130 mm			30 – 120 mm		
Weight	560 / 640 Kg			460 Kg		
Grass Collector	550 Liter basket or 550 Liter Forklift			460 Liter		
Front Axle	Heavy Duty Steel			Heavy Duty Steel		
Frame	Welded Steel			Welded Steel		
Drive Speed F/B	0 – 12 Km/H			----		
No. of Blades	2	No. of Cylinder	2	No. of Blades	2	
Transmission	Hydraulic	Emptying Control	Hydraulic	Transmission	Hydraulic	
Wheel Size – F	16x6.5	Wheel Size – R	23x8.5	Emptying Control	Electro Swift	

Chain Saw

	ECHO CS-1201	ECHO CS-7310 SX	ECHO CS-680 S	ECHO CS-501 SX	ECHO CS-361 WES
ECHO (Japan)					
Power , Engine	Petrol/oil mixture (2-stroke), 116.3 cc (5.1 kw/ 6.94 ps)	Petrol/oil mixture (2-stroke), 73.5. cc (4.1 kW)	Petrol/oil mixture (2-stroke), 66.8 cc (3.46 kw/ 4.7 ps)	Petrol/oil mixture (2-stroke), 50.2 cc (2.57 kw/ 3.5 ps)	Petrol/oil mixture (2-stroke), 35.8 cc (1.49 kw/ 2.03 ps)
Fuel tank	1.25 Liter	800 ml	640 ml	500 ml	320 ml
Capacity Oil	650 ml	360 ml	370 ml	280 ml	230 ml
Weight	10.6 kg	6.8 kg	6.6 kg	4.7 kg	3.8 kg
Bar size	36 (in) = 90 cm	28 (in) = 70 cm	24 (in) = 60 cm	20 (in) = 50 cm	16 (in) = 40 cm
Saw Chain Pitch	0.404 (in)	3/8 (in)	3/8 (in)	0.325 (in)	3/8 (in)
Guide bar gauge	0.063 (in) = 1.6 mm	0.058 (in) = 1.47 mm	0.058 (in) = 1.47 mm	0.058 (in) = 1.47 mm	0.050 (in) = 1.27 mm
Fuel Consumption At Maximum Engine Power	3.38 (L/h)	2.33 (L/h)	2.35 (L/h)	1.54 (L/h)	1.26 (L/h)
Ignition System	CDI	CDI	CDI	CDI	CDI

Chain Saw & Telescopic Pruner

	ECHO CS-260 TES	VICTA Cordless Chain Saw [883024]	ECHO PPT-2620 ES
ECHO (Japan)			
Power , Engine	Petrol/oil mixture (2-stroke), 26.9 cc (0.91 kw/ 1.24 ps)	Battery Brushless Technology (0.96 kw/40 Volt/RPM 15000)	Petrol/oil mixture (2-stroke), 25.4 cc (0.75 kw/1.02 ps)
Fuel tank	240 ml	-----	610 ml
Capacity Oil	160 ml	180 ml	195 ml
Weight	2.9 kg	4.5 kg	7.9 kg
Bar size	12 (in) = 30 cm	15 (in) = 38 cm	12(in) = 30 cm
Saw Chain Pitch	3/8 (in)	0.325 (in) = 8.3 mm	3/8 (in)
Guide bar gauge	0.050 (in) = 1.27 mm	-----	0.050 (in) = 1.27 mm
Fuel Consumption At Maximum Engine Power	0.74 (L/h)	-----	0.74 (L/h)

Brush Cutter

Germany / Austria	ALKO SOLO-132
Power, Engine	Petrol/oil mixture (2-stroke), 32.5cc (0.9 kw/1.22 ps)
Oil Capacity	195 ml
Fuel Capacity	710 ml
Dry Weight	7.9 kg
Handle	Bike Handle
Shaft Tube	28 mm



Japan	Eco SRM 2621 TES
Power, Engine	Petrol/oil mixture (2-stroke), 25.4 cc (1.04 kw/1.4 HP)
Oil Capacity	195 ml
Fuel Capacity	61 ml
Dry Weight	5.8 kg
Starting System	Recoil with Easy Start
Fuel Consumption at Max Engine Power: 0.60 L/h	







Japan	VICTA Cordless Trimmer (883026)
Engine	Battery Motor VFORCE Volt, Bump Head
Power	40 V / 4 AH - Battery
Weight	4.9 kg (with out battery)
Shaft Type	Chrome 24.4 mm Solid / Straight








Hedge Trimmer Double

Shaft Hedge Trimmer

	Echo HCR-171 ES	Echo HC-2810 ESR	ALKO SOLO 163-70	VICTA CORDLESS TRIMMER (883025)	ECHO HCA-2620
ECHO - Shindaiwa (Japan)					
Power , Engine	Petrol/oil mixture (2-stroke), 22.1 cc (0.6 kw/0.8 ps)	Petrol/oil mixture (2-stroke), 21.2 cc (0.66 kw/0.9 ps)	Petrol/oil mixture (2-stroke), 22.2 cc (0.68 kw/0.9 ps)	Battery Brushless Technology (0.96 kw/40 Volt/RPM 15000)	Petrol/oil mixture (2-stroke), 25.4 cc (1.04 kw/1.41 hp)
Fuel tank	0.390 Liter	0.370 Liter	0.440 Liter	----	0.6 Liter
Weight	5.3 kg	5.2 kg	5.4 kg	4.9 Kg (with out battery)	6.5 kg
Effective cutting length	74.4 cm	71 cm	70 cm	55 cm	2.44 m / 53.6 cm
Cutter Pitch	3.5 cm	3.5 cm	----	2.5 cm	3.5 cm
Blade type	Double Sided	Double Sided	Double Sided	Double Sided	Double Sided
Length	----	----	----	----	244 cm

Power Blowers

Brand & Model	Backpack Blower		Shred "N" VACC Blower	Handheld Blowers	
	ECHO PB-770	ECHO PB-580	ECHO ES-255 ES	SHINDAIWA EB 3410	VICTA Jet Axial Blower (883028)
					
Engine Displace	Petrol/oil mixture (2-stroke), 63.3 cc (3.05 kw/ 4.15 ps)	Petrol/oil mixture (2-stroke), 58.2 cc (2.05 kw/2.79 ps)	Petrol/oil mixture (4-stroke), 25.4 cc (0.79 kw/ 1.07 ps)	Petrol/oil mixture (4-stroke), 34 cc (1.1 kw/1.5 ps)	Battery Brushless Technology (0.96 kw/40 Volt/ RPM 6200- 15000)
Fuel tank	2 Liter	1.72 Liter	470 ml	600 ml	----
Max Air Volume	1290 (m ³ /h)	882 (m ³ /h)	510 (m ³ /h)	564 (m ³ /h)	180 kp/h
Max Air Speed	104.6 (m/sec) = 376.56 (km/hr)	96.4 (m/sec)	70.4 (m/sec) = 253 (km/hr)	90 (m/sec) = 324 (km/hr)	6200 – 15000 rpm
Weight	11 kg	10.3 kg	5.8 kg	5.6 kg	5 kg (with battery)
Air flow Rate					9.5 m3/min

Vacuum & Chipper Shredder



Brand	Little Wonder 5611 HPV	Billy Goat MV-650 SPH	Rover CSV-206	Rover CS-464 Q
	HP VACUUM		Chipper-Shredder-Vacuum	Chipper-Shredder
Power source / Engine	Petrol/Briggs & Stratton, (6.5 HP), 205 cc, 1 Cylinder	Petrol/Honda MV650SPH, 187 cc, Self-Propelled	Petrol/ Briggs & Stratton 1150 Series, 6.5 HP, 250 cc	Petrol/ Briggs & Stratton 1150 Series, 6.5 HP, 250 cc
Working Width	29 (in) = 74 cm	29 (in) = 74 cm	610mm vacuum width	----
Fuel tank	3.2 Liter		2 Liter	----
Bag volume	282 Liter (74.47 gallons)	151 Liter (40 gallons)	105 Liter (27.7 gallons)	88 Litre nylon
Weight	84 kg	96 kg	59 kg	70 Kg
Dimension	157.5 x 74 x 101.6 cm	162.5 x 74 cm	120 x 100 cm	100 cm x 90 cm
Tire (Front / Rear)	10 / 12 (in) = 25.4 / 30.5 cm	14 (in) = 35.5 cm	----	----
Chipper Blades	5 - Metal	6 - Bladed Steel	2 - Chromium steel	12 replaceable cast steel
Chipping Capacity	----	----	average 40mm, 75mm maximum	70mm / 3" Chipping





Lawn Dethatcher

Brand & Model	Billy Goat PR-551 V (USA)	Billy Goat PR-550 H (USA)	ALKO SOLO 518 (Germany / Austria)	ALKO SOLO 4005 VB (Germany / Austria)
				
Engine & Power	B&S Vanguard 169 cc / 3.7 Kw	Honda 162 c	Honda GP 160 ccm / kW / rpm - 163 / 3.6 / 3200	Honda GP 160 ccm / kW / rpm - 163 / 3.6 / 3200
Working Width	26.5" (67 cm)		36 cm	41 cm
Blade Shaft	20" Flail (51 cm)		15 steel blades	33 steel blades
Working Depth	0.1.25" – 0.5" (0.3cm – 1.3 cm)		0-25 mm	0-25 mm
Weight	161 lb (73 Kg)	158 lb (71.6 Kg)	35 Kg	55 Kg
Collection Bag	Not available		Available	Available
Productivity	13200 sq.ft/hr		----	----
Dimension	45.5" (116cm) x 26.5" (67 cm)			





Lawn Aerator & Sod Cutter

Brand	Billy Goat AE-401H [Aerator]	Billy Goat SC-181H [Sod Cutter]
USA		
Engine	Honda, Petrol, 118 cc	Honda GXV160, Petrol, 163 cc
Fuel Capacity	3.4 Liter	
Drive type	Push	Hydro Gear RT310
Weight	110 kg	179 kg
Capacity Tilling Width	19 (in) = 48 cm	18 (in) = 45.7 cm
Capacity Tilling Depth	2.5 (in) = 6.4 cm	2.5 (in) = 6.4 cm
Wheel Height (front/rear)	10 / 8.5 inches (25.4 / 22 cm).	
Dimensions	145 x 74 x 133.4 cm	152.4 x 67.3 x 98 cm





Backpack Sprayer (Motorized)

Brand & Model	Backpack Sprayer			Dust Mist Sprayer
	Shindaiwa ES-726 (Japan)	Bolat F-768 GX-35 (Turkey)	Berthoud (France) Vermoral 3000 E	Echo DM-6120 (Japan)
				
Engine Displace & Power	2 Stroke petrol, 22.5 cm3 0.8 Kw / 1.09 Ps	4 Stroke, Gasoline 1.6 HP, 35 cc, 35 bar pressure	12 V Lithium Battery with 3 mode Pressure bar (1,1.5,3 bar)	2 Stroke Petrol, 58.2 cm3 2.8 Kw / 3.8 pS
Fuel tank	0.60 Liter	0.71 Liter	----	1.85 Liter
Solution Tank	26 Liter	25 Liter	18 Liter	23 Liter
Fuel Consumption At Max. power	0.48 L/h	----	3 – 6 Hours with 2.5 hrs charging (depends on Pressure)	----
Dry Weight	9.1 Kg	8.9 Kg	6.2 Kg	11.5 Kg
Spray Discharge	----	480 Liter/Hour	2.6 Liter/Minute	Misting: 6.1 l/min Dusting: 7 kg/min Granule: 18 kg/min
Spray Range	----	1 – 9 Meter Adjustable	----	----
Max. Air Volume	----	----	----	12.3 ft3/min (12.3 m3/min)





Wheel Barrow Sprayer

Brand & Model	BEY BOLAT (Turkey)			
	BOLAT PBI-122	BOLAT PB-122	BOLAT PB-222	BOLAT PB-422
				
Engine Displace & Power	Single cylinder, 4-Stroke, gasoline , 3.5 hp 22 mm-piston	Single cylinder, 4-Stroke, gasoline , 6.5 hp 22 mm-piston	Single cylinder, 4-Stroke, gasoline , 6.5 hp 22 mm-piston	Single cylinder, 4-Stroke, gasoline , 6.5 hp 22 mm-piston
Hose Reel	8.5mm x 50 Meter + Gun	8.5mm x 50 Meter + Gun	8.5mm x 50 Meter + Gun	8.5mm x 50 Meter + Gun
Solution Tank	100 Liter	100 Liter	200 Liter	400 Liter
Pressure	40 bar	50 bar	50 bar	50 bar
Dry Weight	52.9 Kg	57.9 Kg	63 Kg	89 Kg
Discharge Capacity	600 Liter/ Hour	900 Liter / Hour	900 Liter / Hour	900 Liter / Hour
Liquid throwing distance	1 – 10 m adjustable	1 – 12 m adjustable	1 – 12 m adjustable	1 – 12 m adjustable




Wheel Barrow Sprayer

Brand & Model				
	TY BP 100-EA-BM (Turkey)	TY BP 200-EA-BM (Turkey)	BOLAT PBI-022 (Turkey)	BOLAT PB-022 (Turkey)
				
Engine Displace & Power	Single cylinder, 4-Stroke, gasoline , 6.5 hp	Single cylinder, 4-Stroke, gasoline , 6.5 hp	Single cylinder, 4-Stroke, gasoline , 3.5 hp 22 mm-piston	Single cylinder, 4-Stroke, gasoline , 6.5 hp 22 mm-piston
Hose Reel	8.5 mm x 50 m Hse + Gun	8.5 mm x 50 m Hse + Gun	8.5 mm x 50 m Hse + Gun	8.5 mm x 50 m Hse + Gun
Solution Tank	100 liter	200 liter	----	----
Pressure	40 bar	40 bar	40 bar	50 bar
Dry Weight	----	----	15 Kg	27 Kg
Discharge Capacity	18 Liter / Minute	18 Liter / Minute	600 Liter / Hour	900 Liter / Hour
Liquid throwing distance	1 – 10 m adjustable	1 – 10 m adjustable	1 – 10 m adjustable	1 – 12 m adjustable

Truck Mounted Sprayer

Brand & Model	Pull able Sprayer		Truck Mounted Sprayer	
	TY BP-1000-CT-DM (Turkey)	TY BP-600-CT-BM (Turkey)	TY BP-1000-MS-BM (Turkey)	TY BP-800-MS-BM (Turkey)
				
Engine Displace & Power	Antor (Lambordini) 90 Stroke, 12 HP, Diesel	Honda GX-390, 389 cm3, 13HP-Petrol	Honda GX-390, 389 cm3, 13HP-Petrol	Honda GX-390, 389 cm3, 13HP-Petrol
Hose Reel	10 mm x 50 Meter Reel Hose 2 nos + 2 Gun	10 mm x 50 Meter Reel Hose 2 nos + 2 Gun	10 mm x 75 Meter Reel Hose 2 nos + 2 Gun	10 mm x 75 Meter Reel Hose 2 nos + 2 Gun
Solution Tank	1000 Liter	600 Liter	1000 Liter	600 Liter
Pressure	55 bar	55 bar	55 bar	55 bar
Dry Weight	----	----	----	----
Discharge Capacity	86 Liter / Minute	86 Liter / Minute	55 Liter / Minute	86 Liter / Minute
Start	Electric Start	Electric Start	Electric Start	Electric Start

Power Tiller

Brand	Troy-Bilt Musang Dual-Direction Rear Tine Tiller (USA)	KAMCO Super DI Power Tiller (India)	KAMCO Tera-trac 4W (India)
			
Engine	Troy-Bilt®OHV 208 cc	Kamco Super DI, Direct Injection, Diesel Powered, 12 HP, 2000 Rpm, 744 cc Water Cooled with Radiator	KOHLER LOMBARDINI KDW 702, Four Stroke Water Cooled Diesel Engine 111.5 Kw / 15.4 HP / 3200 Rpm
Fuel Capacity	----	10.70 Liter	9 Liter
Fuel Consumption	----	1.25 Liter / Hour	1.5 to 2.25 Ltr / Hr
Weight	----	502 Kg	735 Kg
Starter Type	Standard Recoil	----	----
Transmission	Chain drive	----	4-Forward, 2-Reverse
Tine Rotation	Dual direction	----	4 W Drive
Working Width	18 (inch) = 45.7 cm	600 mm (24 inch)	36 inch
Working Depth	7.5 (inch) = 19 cm steps 7	190 mm (7.6 inch)	----
Wheels	16" x 4" Pneumatic	6.00 x 12, 1 - Pair	F: 5.0 x 10, 4PLY / R: 6.5 x 16, 6 PLY
Travelling Speed	----	13 Km / Hour	Min-1.89 Kmph., Max-14.9 Kmph
No. of Blades	----	20	----





Garden Roller

Spreader



Brand & Model	ALKO	
		
Working Width	50 cm	98 cm
Drum diameter	40 cm	40 cm
Dry Weight	13 Kg	25 Kg
Filled Weight (Water)	72 Kg	140 Kg
Filled Weight (Sand)	120 Kg	235 Kg

Brand & Model	Shindaiwa RS-76
	
Dry Weight	26.8 lbs = 12.2 kg
Handle Length	36 in = 91.4 cm
Tires	13 (in) = 33.04 m
Hopper Height	27 in = 68.6 cm
Hopper Capacity	36.8 ltr = 20.8 kg
Frame	Stainless Steel

Thermal Fogger

Brand	K-10 Desert	K-10-SP	K-10-0	K-30-20-0
PULSFOG (Germany)				
Engine Type & Capacity	17,5 kW (24,1 hp, 15.300 kcal/h) & 300 cm ³		Briggs & Stratton Intek Series 550, Petrol, 127 cc	75 kW (101.6 hp, 64.400 kcal/h) & 2000 cm ³
Starting device	Hand pump	Manual start		Manual quick start
Weight	8.5 kg	7 kg	8.5 kg	55 kg
Fuel Capacity	2.5 Liter	2 Liter	2 Liter	12 Liter
Tank Capacity	6 Liter	5 Liter	9 Liter	80 Liter
Fuel consumption	1,9 l/h			7.6 l/h
Dimension	106 x 29 x 33 cm		129 x 29 x 36 cm	151 x 87 x 50 cm
Automatic ignition	Electronic ignition coil fed by 4 x dry batteries = 6V			
Flow rate	10 - 35 l/h (according to nozzle size used)			30 - 120 l/h
Standard flow rate	12 l/h			60 l/h







ULV Cold Fogger

Brand	Puls FOG Turbo ULV 230 Volt (Germany)	Fog Master Tri-Jet 6208 (USA)
		
Power supply	<p>Portable Pneumatic Cold Fogging Machine (230 V). Portable Pneumatic Cold Fogging Machine (230 V) / 50 - 60 Hz</p>	<p>Hand Help Foggers Motor: (1 HP), 50/60 Hz 620810: 120VAC, 7 amp 620820: 220-240VAC, 3.5 amp Particle size: 15-30 micron VMD, adjustable.</p>
Tank Capacity	18 Liter	4 Liter
Effective fog throwing range	25 m	
Electrical power rating	1,0 kW	
Weight	6.6 kg net / 8.3 kg gross	5.4 kg
Dimensions	59 x 35 x 37 cm	39 x 32 x 22 cm
Liquid Flow Rate	Dosing nozzle 0,7 mm / 5,3 l / h Dosing nozzle 0,8 mm / 7,7 l / h Dosing nozzle 1,0 mm / 10,8 l / h max . 48 l / h with screw for dosing nozzle	0-270 ml/min

Power Reaper

Brand	SEP MFC-186 (Italy)	Kamco KR-120 H (India)	Solo by Alko Scythe Mower 5001 R II (Germany / Austria)
			
Engine	HONDA GX 200, gasoline, 4 kW (5,5 HP - 163 cc)	HONDA (3.59 Hp) @ 1800rpm Single cylinder-Petrol, 4 Stroke Spark Ignition, OHV, Air Cooled Engine	B&S 625EXi Series ccm / kW / rpm - 150 / 2.3 / 3,200 Single cylinder-petrol
Gear Box	3 forward speeds + 3 reverse speed	----	----
Starting	Recoil start on the gas engine	Recoil start on the gas engine	Recoil start on the gas engine
Working width	100 cm	120 cm	120 cm
Working Capacity	----	1 hectare / 3-4 hrs	----
Cutting Height	----	5 – 20 cm from Ground Leve	----
Applicable Plant Height	----	60 – 120 mm	----
Wheels	4.0-10.	----	13 x 6.0–6
Weight	115 Kg	138 Kg	58 Kg
Crop Release	Front Side	Right Side Of Machine (Viewed From Rear)	Front Side
Applicability	Wet & Dry Field	Wet & Dry Field	Wet & Dry Field

Pressure Sprayers

Brand	Ferrox 3565-6	Inox 3595-5	Ferrox 3565-10	Inox 3615G-10	Profi Plus 3270-10	Flori 3232
Mesto (Germany)						
Filling capacity	6 Liter	5 Liter	10 Liter		10 Liter	5 Liter
Total content	9 Liter		13 Liter		12.5 Liter	6.5 Liter
Pressure	6 bar				3 bar	
Weight	4.8 kg	4.3 KG	5.5 kg	4.8 kg	3.1 kg	1.7 kg
Tank	Steel	Steel	Steel, polyester-coated	Steel	Plastic	Plastic
Single color box	28.5 x 26 x 51 cm		28.5 x 26 x 65.5 cm		23 x 26 x 65.5 cm	
Spray tube	brass 50 cm, 360 ° rotatable					Plastic 50 cm, 360° rotatable
Hose	Spiral hose 2.5 m with safety lock					1.3 m (4.3 ft)
	Can be carried sideways	Back support, padded carrying straps			Back support, padded carrying straps	Carried at the side

Pressure Sprayers

Brand	Killa Spray 4505	Killa Spray 4507	Killa Spray 4510	Killa Spray 4512	Killa Spray 4516
Hozelock (UK)					
Filling capacity	5 Liter	7 Liter	10 Liter	12 Liter	16 Liter
Total content	3.5 Liter	5 Liter	8 Liter	10 Liter	14 Liter
Weight	1.5 Kg	1.8 Kg	2 Kg	3.3 Kg	3.9 Kg
Tank	Plastic				
	Shoulder Strap for carrying support			Back support, padded carrying straps	

Agricultural Tools





