Affordable reliability

Perfect for daily indoor cleaning of hotels, restaurants, schools, shopping malls, exhibition centers, as well as schools and government institutions. VIPER LS 160HD is a low speed single disc machine designed for medium-duty and heavy-duty applications. Through professional design, we can offer the machine with attractive quality/price level. Operation is simple and easy to use controls.
The VIPER LS160HD single disc is robust, reliable and service friendly, with the ergonomic design, you can easily scrub floors. the machine is ready to use, water tank, brush and pad holder come with the machine. You can also choose the optional foam generator and optional weights.

- Simple and user-friendly: The machine is automatically locked off when the handle is in 90 degree vertical position.
  Soft start system and automatic brush installation
- High quality: The aluminum base and triple planetary gear box are engineered for low noise from motor and gears
- Great value for money: Water tank, brush and pad holder come as standard

Picture shown may not represent model quoted

● Standard equipment

Included accessories		Ref. no.	Min. required	LS160-EU 17INCH LOW SPEED POLISHER 1300W	LS160-UK 17INCH LOW SPEED POLISHER 1300W	LS160-TR 17INCH LOW SPEED POLISHER 1300W
Tank						
	SOLUTION TANK KIT 10L	VF75415	1	●	●	●
Pad Holder						
	PAD HOLDER 406MM 16	VF75421	1	●	●	●
Disc Brush 430 mm						
	BRUSH DISC 432MM 17 PPL	VF75434	1	●	●	●
	BRUSH SHAMPOO 17 432MM	VF75420	1			●

● Standard equipment

Included accessories		Ref. no.	Min. required	LS160-CN 17INCH LOW SPEED POLISHER 1300W	LS160HD-EU 17INCH HD POLISHER 1800W	LS160HD-UK 17INCH HD POLISHER 1800W
Tank						
	SOLUTION TANK KIT 10L	VF75415	1	●	●	●
Pad Holder						

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Included accessories		Ref. no.	Min. required	LS160-CN 17INCH LOW SPEED POLISHER 1300W	LS160HD-EU 17INCH HD POLISHER 1800W	LS160HD-UK 17INCH HD POLISHER 1800W
	PAD HOLDER 406MM 16	VF75421	1	•	•	•
Disc Brush 430 mm						
	BRUSH DISC 432MM 17 PPL	VF75434	1	•	•	•
	BRUSH SHAMPOO 17 432MM	VF75420	1			

• Standard equipment

Included accessories		Ref. no.	Min. required	LS160HD-CN 17INCH HD POLISHER 1800W	LS160-AU 17INCH LOW SPEED POLISHER 1300W
Tank					
	SOLUTION TANK KIT 10L	VF75415	1	•	•
Pad Holder					
	PAD HOLDER 406MM 16	VF75421	1	•	•
Disc Brush 430 mm					
	BRUSH DISC 432MM 17 PPL	VF75434	1	•	•
	BRUSH SHAMPOO 17 432MM	VF75420	1		

Model	LS160-EU 17INCH LOW SPEED POLISHER 1300W	LS160-UK 17INCH LOW SPEED POLISHER 1300W	LS160-TR 17INCH LOW SPEED POLISHER 1300W
Ref. no.	50000249	50000250	50000251
PRODUCT FEATURES			
Adjustable handle	•	•	•
Soft handle	•	•	•
Ergonomic handle	•	•	•

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Model	LS160-CN 17INCH LOW SPEED POLISHER 1300W	LS160HD-EU 17INCH HD POLISHER 1800W	LS160HD-UK 17INCH HD POLISHER 1800W
Ref. no.	50000252	50000253	50000254
PRODUCT FEATURES			
Adjustable handle	•	•	•
Soft handle	•	•	•
Ergonomic handle	•	•	•

Model	LS160HD-CN 17INCH HD POLISHER 1800W	LS160-AU 17INCH LOW SPEED POLISHER 1300W
Ref. no.	50000256	50000328
PRODUCT FEATURES		
Adjustable handle	•	•
Soft handle	•	•
Ergonomic handle	•	•

Technical specifications	LS160-EU 17INCH LOW SPEED POLISHER 1300W	LS160-UK 17INCH LOW SPEED POLISHER 1300W	LS160-TR 17INCH LOW SPEED POLISHER 1300W
Voltage (V)	240	240	240
Frequency (Hz)	50	50	50
IP protection class	IPX4	IPX4	IPX4
Power consumption (W)	1300	1300	1300
Sound pressure level at 1.5 m (dB(A) ISO 3744)	70±3	70±3	70±3
Handle vibration level (m/s²)	<2.5	<2.5	<2.5
Cleaning width (mm)	432	432	432
Cable length (m)	10/Orange	10/Orange	10/Orange
Brush/pad diameter (mm)	432	432	432
Brush/pad speed (RPM)	160	160	160
Length x width x height (cm)	62X37X115	62X37X115	62X37X115
Net weight (kg)	35.2	35.2	35.2

Technical specifications	LS160-CN 17INCH LOW SPEED POLISHER 1300W	LS160HD-EU 17INCH HD POLISHER 1800W	LS160HD-UK 17INCH HD POLISHER 1800W
Voltage (V)	220-240	220-240	240
Frequency (Hz)	50	50	50
IP protection class	N/A	IPX4	IPX4
Power consumption (W)	1300	1800	1800
Sound pressure level at 1.5 m (dB(A) ISO 3744)	70±3	70±3	70±3
Handle vibration level (m/s²)	<2.5	<2.5	<2.5
Cleaning width (mm)	432	432	432

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Technical specifications	LS160-CN 17INCH LOW SPEED POLISHER 1300W	LS160HD-EU 17INCH HD POLISHER 1800W	LS160HD-UK 17INCH HD POLISHER 1800W
Cable length (m)	10	10/Orange	10/Orange
Brush/pad diameter (mm)	432	432	432
Brush/pad speed (RPM)	160	160	160
Length x width x height (cm)	62X37X115	62X37X115	62X37X115
Net weight (kg)	35.2	38.2 (3x optional extra weight)	38.2

Technical specifications	LS160HD-CN 17INCH HD POLISHER 1800W	LS160-AU 17INCH LOW SPEED POLISHER 1300W
Voltage (V)	220-240	240
Frequency (Hz)	50	50
IP protection class	N/A	IPX4
Power consumption (W)	1800	1300
Sound pressure level at 1.5 m (dB(A) ISO 3744)	70±3	70±3
Handle vibration level (m/s²)	<2.5	<2.5
Cleaning width (mm)	432	432
Cable length (m)	10	10/Orange
Brush/pad diameter (mm)	432	432
Brush/pad speed (RPM)	160	160
Length x width x height (cm)	62X37X115	62X37X115
Net weight (kg)	38.2	35.2

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	LS160-EU 17INCH LOW SPEED POLISHER 1300W	LS160-UK 17INCH LOW SPEED POLISHER 1300W	LS160-TR 17INCH LOW SPEED POLISHER 1300W
Other						
	BRACKET KIT FOR LS160	VF75418	1	○	○	○
	WEIGHT 5.3KG	VF75215	1			
Tank						
	FOAM GENERATOR DF-100A	50000055	1	○	○	○
	SOLUTION TANK KIT 10L	VF75415	1	●	●	●
Disc Brush 430 mm						
	BRUSH DISC 432MM 17 PPL	VF75434	1	●	●	●
	BRUSH SHAMPOO 17 432MM	VF75420	1	○	○	●

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Accessories		Ref. no.	Min. required	LS160-EU 17INCH LOW SPEED POLISHER 1300W	LS160-UK 17INCH LOW SPEED POLISHER 1300W	LS160-TR 17INCH LOW SPEED POLISHER 1300W
Pad Holder						
	PAD HOLDER 406MM 16	VF75421	1	●	●	●
	PAD HOLDER 406MM 16 F. DIMOND GRINDING	VF75249	1			

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	LS160-CN 17INCH LOW SPEED POLISHER 1300W	LS160HD-EU 17INCH HD POLISHER 1800W	LS160HD-UK 17INCH HD POLISHER 1800W
Other						
	BRACKET KIT FOR LS160	VF75418	1	○	○	○
	WEIGHT 5.3KG	VF75215	1		○	○
Tank						
	FOAM GENERATOR DF-100A	50000055	1	○	○	○
	SOLUTION TANK KIT 10L	VF75415	1	●	●	●
Disc Brush 430 mm						
	BRUSH DISC 432MM 17 PPL	VF75434	1	●	●	●
	BRUSH SHAMPOO 17 432MM	VF75420	1	○	○	○
Pad Holder						
	PAD HOLDER 406MM 16	VF75421	1	●	●	●
	PAD HOLDER 406MM 16 F. DIMOND GRINDING	VF75249	1		○	○

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● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

	Accessories	Ref. no.	Min. required	LS160HD-CN 17INCH HD POLISHER 1800W	LS160-AU 17INCH LOW SPEED POLISHER 1300W
Other					
	BRACKET KIT FOR LS160	VF75418	1	○	○
	WEIGHT 5.3KG	VF75215	1	○	
Tank					
	FOAM GENERATOR DF-100A	50000055	1	○	○
	SOLUTION TANK KIT 10L	VF75415	1	●	●
Disc Brush 430 mm					
	BRUSH DISC 432MM 17 PPL	VF75434	1	●	●
	BRUSH SHAMPOO 17 432MM	VF75420	1	○	○
Pad Holder					
	PAD HOLDER 406MM 16	VF75421	1	●	●
	PAD HOLDER 406MM 16 F. DIMOND GRINDING	VF75249	1	○	

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