

LITTLE GIANTS

Miele's new PW 5064 mop washer



COMPLIANT
WITH MACHINERY
GUIDELINE
2006/42/EC



The new PW 5064 LITTLE GIANT: the mop professional

Forever better

Miele is the epitome of quality. For 110 years, Miele has subscribed to a corporate philosophy of being 'forever better'. A quality promise that stands for perfect systematic solutions in laundry care. All Miele products are developed and manufactured to meet the highest of quality standards. The new LITTLE GIANT professional mop washer makes consistent use of innovative technology and clearly underlines Miele's role as technology leader. Each machine undergoes extensive visual, functional and safety tests before it leaves the factory gates. Dependable componentry and technology bears witness to Miele's superior quality and technological prowess.

Convincing performance

Small and compact, the 60 cm wide PW 5064 mop washer needs not shy away from a comparison with much larger Miele machines designed for contract cleaners. Whether installed in the building to be cleaned or on the cleaner's own premises, the PW 5064 mop washer, with its short programme cycles, guarantees the efficient reprocessing of materials in an uncomplicated, economical and safe manner. Featuring Miele's patented honeycomb drum and offering a maximum load capacity of 6.5 kg, this professional mop washer guarantees the longevity of mops and cleaning cloths. It even facilitates the impregnation of mops and cloths with detergent or disinfectant towards the end of the wash cycle.

WashPlus stands for innovative product features, a responsible approach to natural resources, ergonomic processes and the dependability which comes from a strong brand.

WashPlus

Wide range of uses

Whether in schools, kindergartens, office blocks or on the factory floor, this mop washer rises to the challenge. And in hygienically sensitive areas such as hospitals and nursing homes, the same machine offers reliable disinfection to boot.

Safe according to Machinery Guideline

The new Machinery Guideline (2006/42/EG) defines comprehensive safety regulations for commercial machines. The aim is to take the greater risk potential of commercial machines into account and in particular to ensure that operatives are properly protected during their daily work. All new LITTLE GIANTS comply in full with the requirements of this new guideline.

COMPLIANT
WITH MACHINERY
GUIDELINE
2006/42/EC



+volumeplus

A capacity that defines its size.

- Large drum volume for up to 6.5 kg of mops and cleaning cloths.

+careplus

A system that provides gentle laundry care.

- Mops last longer thanks to patented honeycomb drum

+powerplus

A performance that offers more.

- Short programme cycles for fast and efficient work
- Professional, commercial technology
- Precise residual moisture controls
- Powerful heater elements for fast heat-up and short cycles

+ecoplus

A sustainable, cost effective performance.

- Optimum use of energy and water
- Robust design using high-quality, recyclable materials
- Reduced detergent consumption through automatic impregnation of mops and cloths and intelligent liquid dispensing

+flexplus

A process that adapts to all situations.

- Impregnation of mops and cleaning cloths leads to productivity gains
- Choice of residual moisture settings for ready-to-use mops

+comfortplus

A simple, user friendly solution.

- Simple and fast programme selection using rotary switch and pushbuttons
- Programme sequence indicator in display
- Large drum opening for simple loading and unloading

+formplus

A concept that leaves a lasting impression.

- Product design for perfect ergonomics, user convenience and quality

+brandplus

A strong brand.

- High self-build content on all products
- Wide range of services including pre-sales advice, planning, training, economic feasibility studies, financing through to after-sales service



Leaving nothing to be desired: Perfect reprocessing of cleaning cloths and mops



+flexplus

A process that adapts to all situations.

Uncomplicated controls

A contract cleaner's daily work requires dependable and easy-to-operate machines which support work processes and cut down on labour costs.

Novotronic L controls allow programmes to be launched both simply and fast and virtually eliminate the human-error factor.

- Simple single-knob controls
- Display content: Programme durations, countdown times and much more
- Simple, fast operation
- Thermal disinfection programmes for greater safety
- Simple selection of residual moisture levels
- On/Off switch to deactivate machines in event of emergency

Specialised mop-cleaning programmes

Alongside standard cleaning programmes with a pre-wash and temperatures ranging from 40°C to 90°C, thermal or chemo-thermal disinfection with a variety of temperatures and temperature holding times is also available.

Disinfection parameters are continuously monitored and irregularities shown in the user's own language in the large display. This guarantees process security in old people's homes and hospitals.

Special cleaning cloth programmes

The disinfection of cleaning cloths is simple and convenient.

A thermal or chemo-thermal disinfection programme can be compiled from a broad selection of programmes and saved as a 'Hygiene' programme.

If disinfection is not necessary, cleaning cloths can be reprocessed in the 'Cloths 60°C' or 'Cloths 40°C' programme.



Cotton or microfibres?

The choice between cotton or microfibre mops has significant implications on cleaning results. This intelligent mop washer is able to differentiate between cotton and microfibre textiles. A small change in the controls modifies process technology with great effect. The wash cycle results in optimum cleaning performance and also extends the life of mops by many wash cycles.

New from
MIELE

Flexible residual moisture controls

Depending on requirements, a user-programmable function allows residual moisture settings to be selected for mops and cleaning cloths.

The results: constant and perfect residual moisture levels.

Optimised workflow with patented impregnation feature

1. Wash, spin and impregnate soiled cleaning cloths in PW 5064 mop washer
2. Transfer impregnated cloths directly from washing machine to supply container
3. Remove impregnated cloth from supply container
4. Fold cloths before use
5. Dispose of soiled cloths after use

New from
MIELE

Patented mop and cloth impregnation

Miele mop washers allow mops and cloths to be impregnated with detergent or disinfectant so as to be ready for use again when they leave the machine after the wash cycle.

This provides cleaning personnel with a supply of ready-to-use mops and cloths for surface cleaning. In other words, the machine takes over the job of soaking textiles in detergent or disinfectant, saving valuable time and energy. Automatic impregnation also ensures consistency of concentration when working with detergents and disinfectants. The risks of over- and underdosing and of skin contact are considerably reduced. Rinsing and wringing out mops and cloths by hand is a thing of the past!

In the best of hands: Gentle care of mops and cleaning cloths.



+careplus

A system that provides gentle laundry care.

**Exclusive
to Miele**

Patented honeycomb drum goes easy on mops:

Even when developing its first washing machine, Miele's focus was on producing perfect cleaning results and taking gentle care of laundry. So why should it not also be possible to take gentle care of mops and cleaning cloths?

Maximum mop care thanks to unique honeycomb pattern

A hexagonal surface relief pattern ensures the gentle treatment of mops and cleaning cloths.

Scoop-and-Ladle ribs and the sculptured drum surface guarantee the effective circulation of water and the faster wetting of textiles.

Gentlest treatment of mops through special drum perforations

The smaller, smooth-edged holes in the body of the drum ensure that textiles are subject to minimum wear and tear. Whereas certain textiles have a tendency to ladder in a conventional drum, 'hole penetration' is significantly reduced in the honeycomb drum, even at high spin speeds. Additional perforations in the rear drum panel ensure that coarse particulate soil is reliably removed, without placing an excessive load on textiles in the drum.

Hole penetration on conventional drum

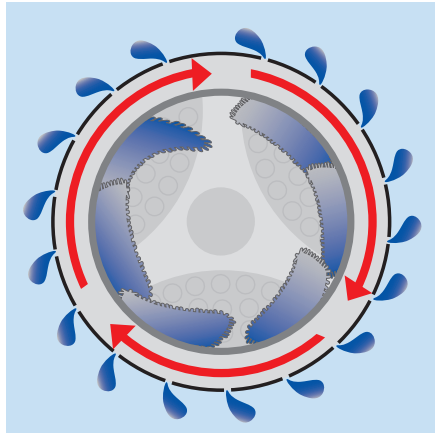


Hole penetration on honeycomb drum



Innovative wash processes

The PW 5064 mop professional clamps down on dirt. Featuring new process technology, this machine not only achieves perfect cleaning results but also guarantees hitch-free processes. And, in combination with Miele tumble dryers, is part of an unbeatable team.



**Exclusive
to Miele**

New pre-drain dewatering process

A minor change with a huge impact: Miele's new dewatering process was designed to improve the removal of soil. This involves spinning mops before washing. This also releases and discharges a considerable amount of soil before the actual cleaning process has even begun. This minor change to the cleaning cycle means that less water and less contamination is introduced to the main wash cycle. This has a significant effect on wash performance.



**Exclusive
to Miele**

Barrier-free drainage

In order to prevent the drainage system from clogging, the PW 5064 is equipped with a newly developed dump valve. An optimised actuator and an increased cross-sectional diameter prevents clogging and deposits even in the face of coarse soiling.



**New from
MIELE**

AutoClean dispenser

Thanks to a specially coated surface and powerful jets of water, detergent is flushed out of both the main wash and pre-wash compartments without leaving any residue. As a result, the AutoClean dispenser always remains perfectly clean.



**Exclusive
to Miele**

New, innovative liquid dispensing

In order to simplify connection to external liquid dispensing systems, all Little Giant mop washers are equipped with a special dispenser module. This allows up to 6 dispenser pumps to be connected. The machine can also process 'container empty' signals from up to 6 supply canisters. This ensures that no wash is performed without the requisite amount of detergent or disinfectant being dispensed. Supply hoses for liquids are conveniently connected at the rear panel. Chemicals are pumped into the dispenser by a special dispenser module. This is done via separate tubing so that products do not come into contact with each other and cannot react.



Professional quality for professional businesses



+volumeplus

A capacity that defines its size.

Large drum volume

With a load capacity of 6.5 kg, Miele's mop washer makes light work of huge mountains of mops, cleaning cloths and other textiles. This laundry professional is not only perfect for smaller buildings, it is also ideal for installation on individual storeys of larger contract cleaning premises. The use of one machine per floor is often the secret to cost savings and reduces the workload on staff.

+powerplus

A performance that offers more.

Intelligent technology

Reinforced shock absorbers, excellent quiet running properties thanks to a robust drum bearing and electronic load imbalance controls in the spin cycle ensure a durable, long-lasting machine built to cope with the rough and tumble of commercial applications.

Short programmes

Hot water fill, a 25amp connection and a heater rating of 5 kW enables short programme durations, fast mop turnaround times and high throughput

Low consumption

Miele washing machines and tumble dryers are renowned for their maximum efficiency. Stand-by consumption on the PW 5064 mop washer, for instance, has been significantly reduced. And the standard hot water connection also helps save electricity. And it does not stop there: The new integrated flowmeter reduces water consumption by 10% compared with the previous model. In addition to this, the intelligent approach to impregnating mops and cloths guarantees the optimum use of detergents.

Heavy-duty, commercial-grade motor

The powerful asynchronous motor with a frequency converter enables variable speed control in the wash cycle and guarantees quiet running properties during spinning. Depending on requirements, cleaning cloths can be dewatered to a residual moisture contents of only 22%, leaving them ready once again for immediate use.

One-stop shopping

Miele's LITTLE GIANT tumble dryers ensure a perfect laundry finish. Matching their washing machine counterparts in terms of size and capacity, the two form a perfect dream team. This allows textiles, where needed, to be dried economically in the shortest of times. And with a stacking kit, both mop washer and dryer can be installed on a footprint no larger than ½ m².

A perfect complement: Plinth and fluff filter holder



UG 5005-75 plinth

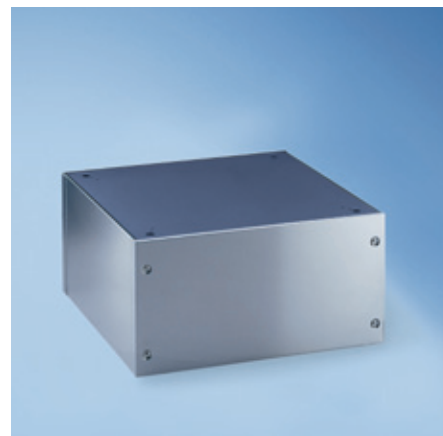
The UG 5005-75 plinth with a height of 75 cm was specially designed for the PW 5064 mop washer to ensure good gravity drainage even via a wall drain. The plinth consists of three side panels and an open front. A shelf inside provides an additional storage level.

- Box plinth
- Height 75 cm
- Galvanised, Octoblue (stove-finished)
- Optional with retrofittable FFK 5005



Plinth UG 5005

- Open plinth
- Height 30 cm
- Galvanised, Octoblue (stove-finished)



UG 5005 plinth

- Box plinth
- Height 30 cm
- Stainless-steel casing



New from
MIELE

New FFK 5005 fluff filter box

The new fluff filter box facilitates rapid and easy cleaning. Simply remove the drawer, clean the filter and refit. Integrated drip protection and a catch to prevent inadvertent withdrawal ensure safety in daily use. This fluff filter box can be accommodated both in a 30 cm and a 75 cm plinth.



Further accessories such as fluff filters and laundry trolleys and tubs are also available to contract cleaners.

Technical data

PW 5064

Washer-extractor	PW 5064	
Load capacity [kg]	6.5	
Honeycomb drum with additional perforations in rear panel	•	
Drum volume [l]	59	
Spin speed [max. rpm]	1400	
g-factor	526	
Residual moisture [%]	22*	
Controls		
NOVOTRONIC L	•	
Delay start up to 96 h	•	
Water connections		
1 x cold water, ½" with ¾" threaded union	•	
1 x hot water, ½" hose with ¾" threaded union	•	
Dump valve (AV)	DN 70	
Drive, Electrical connections		
Electrical connection	1 N AC 230 V 50 Hz	
Asynchronous motor with frequency converter	•	
Heating [kW]	5	
Total rated load [kW]	5.2	
Fuse rating [A]	1 x 25	
Dispenser Systems		
3-compartment front dispenser	•	
Connection options		
Dispensing adapter for up to 6 liquid chemicals	•	
'Container empty' sensors for 6 pumps	•	
Dimensions, weight		
External dimensions H / W / D [mm]	850/595/725	
Weight [kg]	109	
Installation as washer-dryer stack possible	•	
External casing		
Front, lid, fascia and side panels in Lotus White	•	
Programme duration	CW ¹	HW ²
Mops Standard 60°C [min]	52	42
Sound emissions and floor load		
Workplace sound emissions (sound pressure) EN ISO 11204/11203	< 70dB re 20µ Pa	
Max. floor load	2100 N (approx. 210 kg)	
• = standard, 1) CW = Cold water 15°C, 2) HW = Hot water 70°C, * re. floor mops		

Rotary selector programmes:				
Mops	Cleaning pads	Cloths	Further programmes	Activatable programmes
<ul style="list-style-type: none"> Standard 60°C Standard Plus Thermal disinfection Chemo-thermal disinfection 	<ul style="list-style-type: none"> Pads 40°C 	<ul style="list-style-type: none"> Hygiene 60°C 40°C 	<ul style="list-style-type: none"> New mops: For washing mops before first use Maintenance programme: Cleans internal pipework and drum Curtains: Professional care of curtains and drapes Impregnate mops: Rinse cycle followed by impregnation Separate rinse Drain/Spin Optional extras available with all programmes: Impregnate mops and cloths 	<ul style="list-style-type: none"> Cottons 90°C Cottons 60°C Intensive Intensive Plus Minimum iron 40°C Mini 40°C

Miele Australia Pty Ltd
1 Gilbert Park Drive
Knoxfield, VIC, 3180
Tel: 1300 464 353
Fax: +61 (0)3 9764 7129

www.miele-professional.com.au
info@miele-professional.com.au

Miele worldwide:

AUSTRALIA
Miele Australia Pty. Ltd.
1 Gilbert Park Drive
Knoxfield, VIC, 3180
Tel. 1300 464 353
Fax +613 9764 7129

AUSTRIA
Miele Gesellschaft mbH.
Mielestraße 1
5071 Wals/Salzburg
Tel. +43 50 800-81 481
Telefax +43 50 800-81 429

BELGIUM
N.V. Miele S.A.
z.5 Mollem 480
Hof te Bollebeeklaan 9
1730 Mollem
Tel. +32 2451 14 11
Telefax +32 2451 14 14

CANADA
Miele Limited
161 Four Valley Drive
Vaughan, ON L4K 4V8
Tel. +1 905 532 2270
Telefax +1 904 532-2290

CHILE
Miele Electrodomesticos Ltda.
Nueva Costanera 4055
Vitacura
Santiago de Chile
Tel. +56 2 95700-00
Telefax +56 2 95700-79

CHINA
Miele (Shanghai) Trading Ltd
Beijing Branch
3F South Tower, Kerry Center
1 Guang Hua Road
Chaoyang District
100020 Beijing
Tel. +86 10 5783 2688
Telefax +86 10 5783 2600

Miele (Shanghai) Trading Ltd.
1-3 Floor, No. 82 Shi Men Yi Road,
Jing An District
200040 Shanghai PRC
Tel. +86 21 6135 3559
Telefax +86 21 6135 3993

CROATIA
Miele trgovina i servis d.o.o.
Buzinski prilaz 32
10000 Zagreb
Tel. +385/1/66 89 000
Telefax +385/1/66 89 090

CZECH REPUBLIC
Miele spol. s.r.o.
Holandská 4
63900 Brno
Tel. +420 5 4 35 53-1 11
Telefax +420 5 4 35 53-1 19

DENMARK
Miele A/S
2600 Glostrup, Erhvervsvej 2
Tel. +45 43 27 11 00
Tel. Salg/Professional
+45 43 27 15 00
Tel. Jylland +45 97 12 70 66
Telefax hovednr. +45 43 27 11 09
Telefax Salg/Professional
+45 43 27 15 09

ESTONIA
Miele SIA Eesti filiaal
A.H. Tammsaare tee 47
11316 Tallinn
Tel. +371 2922 3571

FINLAND
Miele Oy
Porttikaari 6
01200 Vantaa
Tel. +3589 87 59 70
Telefax +3589 87 59 72 99

FRANCE
Miele S.A.S.
9 avenue Albert Einstein
93151-Le Blanc-Mesnil (Paris)
Tel. +33(0)1/49 39 34 44
Telefax +33(0)1/49 39 44 38

GERMANY
Miele & Cie. KG
Vertriebsgesellschaft Deutschland
Carl-Miele-Str. 29
33332 Gütersloh
Tel. 0800 22 44 644*
Telefax 0800 33 55 533*
*Only in Germany

GREAT BRITAIN
Miele Co. Ltd.
Fairacres
Marcham Road, Abingdon
Oxon OX14 1TW
Tel. 0845 330 3618
Telefax 01235 405636

GREECE
Miele Hellas E.P.E.
Mesogion 257
154 51 N. Psychiko-Athens
Tel. national 01/10 6 79 44 44
international 00 30/2/10 6 79 44 44
Telefax 01/10 6 79 42 09
international 00 30/2/10 6 79 42 09

HUNGARY
Miele Kft.
Alsó Törökvezs út 2.
1022 Budapest
Tel. +36 1 8806-400
Telefax +36 1 8006-402

HONG KONG
Miele (Hong Kong) Ltd.
41/F - 4101, Manhattan Place
23 Wang Tai Road,
Kowloon Bay
Tel. +852/2610 1331
Telefax +852/3579 1404

INDIA
Miele India Pvt. Ltd.
1st Floor,
Copia Corporate Suites,
Plot No. 9, Jasola,
New Delhi - 110025
Tel. +91 (0)11 469000-00
Telefax +91 (0)11 469000-01

IRELAND
Miele Ireland Ltd.
2024 Bianconi Avenue
Citywest Business Campus
Dublin 24
Tel. +3531 461 07 10
Telefax +3531 461 07-97

ITALY
Miele Italia S.r.l.
Strada di Circonvallazione, 27
39057 S. Michele-Appiano (BZ)
Tel. +39 04 71/66 61 11
Telefax +39 04 71/66 63 50

JAPAN
Miele Japan Corp.
Meguro Yamate Place 9F
2-10-11 Meguro
Meguro-ku, Tokyo
153-0063 Japan
Tel. +81(3)5740-0034
Telefax +81(3)5740-0035

KAZAKHSTAN
Miele LLP
Building 1B (office 602)
Al-Farabi Pr. 13
050059 Almaty
Tel. +7 727 3111141
Telefax +7 727 3111042

KOREA
Miele Korea Limited
Miele House 8 fl.,
607-10 Yeoksam-dong
Gangnam-gu
Seoul 135-080
Tel. +82 2 3451 9333
Telefax +82 2 3451 9399

LATVIA
Miele SIA
Zaubes Str. 9A-38
1013 Riga
Tel. +371 66016600
Telefax +371 67889879

LITHUANIA
SIA "Miele" Lietuvos filialas
Laisvės pr. 125
06118 Vilnius
Tel. +371 29223521

LUXEMBOURG
Miele s.à r.l.
20, Rue Christophe Plantin
2339 Luxembourg
Tel. +352/4 97 11-25
Telefax +352/4 97 11-39

MALAYSIA
Miele Sdn Bhd
Suite 12-2, Level 12
Menara Kencana Petroleum
Solaris Dutamas
No. 1, Jalan Dutamas 1
Kuala Lumpur 50480
Tel. +603 6209 0288
Telefax +603 6205 3768

MEXICO
Miele S.A. de C.V.
Av. Santa Fé 170
German Centre 0-4-2
Col. Lomas de Santa Fé
C.P. 01210 México, D.F.
Tel. +52/55 85 03 98 70
Telefax +52/55 85 03 98 74

NETHERLANDS
Miele Nederland B.V.
De Limiet 2
4131 NR Vianen
Tel. +31 3 47/37 88 83
Telefax +31 3 47/37 84 29

NEW ZEALAND
Miele New Zealand Ltd.
8 College Hill
Freemans Bay 1011 Auckland
Tel. 0800 464 353
Telefax +64 9573 1268

NORWAY
Miele AS
Nesbruveien 71
1394 NESBRU
Tel. +47/67 17 31 00
Telefax +47/67 17 31 10

POLAND
Miele Sp. z. o. o.
ul. Gotarda 9
02-683 Warszawa
Tel. +48 22/5 48 40 00
Telefax +48 22/5 48 40 10

PORTUGAL
Miele Portuguesa, Lda.
Av. do Forte, 5
2790-073 Carnaxide
Tel. +351/21/42 48-100
Telefax +351/21/42 48-109

ROMANIA
Miele Appliances SRL
Intrarea Narciselor 8
Otopeni
Jud. Ilfov
Tel. +40 21 3520777
Telefax +40 21 3520776

RUSSIA
000 Miele CIS
Leningradsky Prospekt, 31A, bld. 1
125284 Moscow
Tel. +7 495 745-8992
Telefax +7 495 745-8680

SERBIA
Miele d.o.o. Beograd
Balkanska 2
Beograd - Stari Grad 11000
Tel. +381 11 2055060
Telefax +381 11 2055065

SINGAPORE
Miele Pte. Ltd.
163 Penang Road
#04-02/03 Winsland House II
Singapore 238463
Tel. +65/67 35 11 91
Telefax +65/67 35 11 61

SLOVAKIA
Miele s. r. o.
Plynárenská 1
82109 Bratislava
Tel. +421/2/58 10 31 11
Telefax +421/2/58 10 31 19

SLOVENIA
Miele d.o.o.
Brnčičeva ulica 41 g
1231 Ljubljana - Črnuče
Tel. +386 1563 44-80
Telefax +386 1563 44-90

SOUTH AFRICA
Miele (Pty) Ltd.
63 Peter Place
Bryanston 2194
Tel. +27(0)11/875-9000
Telefax +27(0)11/875-9035

SPAIN
Miele S.A.U.
Avda. de Bruselas, 31
28108 Alcobendas (Madrid)
Tel. +34/91/6 23 20 00
Telefax +34/91/6 62 02 66

SWEDEN
Miele AB
Industrivägen 20
Box 1397
171 27 Solna
Tel. +46 85 62 29-000
Telefax +46 85 62 29-209

SWITZERLAND
Miele AG
Limmatstr. 4
8957 Spreitenbach
Tel. +4156 4 17 20 00
Telefax +4156 4 17-24 69

TURKEY
Miele Elektrikli Aletler
Diş. Tic. ve Paz. Ltd. Şti.
Güvercin Sokak No. 10
34330 Levent-Istanbul
Tel. +90/2 12/3 86-08 00
Telefax +90/2 12/3 25 84 49

UKRAINE
Miele LLC
Zhylyanskaya Str. 48, 50 A
01033 Kiev
Tel. +38 044 4960300
Telefax +38 044 4942285

UNITED ARAB EMIRATES
Miele Appliances Ltd.
Gold & Diamond Park
Sheikh Zayed Road
Building No. 6,
Offices No. 219
Dubai
Tel. +971 4 3418444
Telefax +971 4 3418852

USA
Miele, Inc.
9 Independence Way
Princeton, NJ 08540
Tel. 001-609/419 43 74
Telefax 001-609/419 18 53

OTHER COUNTRIES:
Sales International
Miele & Cie. KG
Carl-Miele-Straße 29
33332 Gütersloh
Tel. +49(0)52 41-89 15 07
Telefax +49(0)52 41-89 15 00