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Operating Instructions KERN EasyTouch

EasyTouch Quick dosing User manual





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1.0 Introduction to quick dosing

This function offers the possibility for dosing bigger or smaller quantities of weighing goods which can be removed or added, to reach the desired weight.

• Click on the functions menu from the menu list



- The function list screen will open
- Click on the quick dosing function from the function list

ĭ ĭa ₀	Functions list	English V 🚮 admin – 🗆 X					
	Batch & statistics Facilitate all the weighing production by splitting them to batches	Count Define a reference and detect the count of objects Define a reference and detect the count					
Г.	Difference Alows to find the weight difference of objects and gives the summary on the comparison Measure a moving object over a long period of time	Formulation Medical Medical Collect weighing value and ID from the patient, save and transform this data					
Ô	Allows to measure objects relatively to the weight of a reference object	Quick Dosing Dosing function using target weight					
œ							
	Target-count Tolerance → So Define a reference and detect the count of objects and compare it with the target Allows to measure objects relatively to the weight of a reference object	Totalisation Sum of your measured objects					
	Weighing Standard weighing function						
KERN EASY TOUCH							

• The main screen of the function appears,

3





2.0 Device features

The device features can be utilized upon connecting the device with the weighing scale

• Indication of "no device being connected" will be displayed

	Quick Dosing		English \lor admin Admin,	- 🗆 ×
	Connect a device to continue No device connected		с. С	
				Auto save - Semi
댰	- 1 % (0.0 g)		+ 1 % (0.0 g)	Auto save - Full
	Lower tolerance limit	Denne target weight	Upper tolerance limit	
				Mamanu
ξζ 3	Tare		Zero	Memory
(]-				0
				Reset
				ß
				Result
KERN				

- The functional features will be displayed in the right-hand side of the screen
- The provision to minimize and maximize were also being given in the upper right corner of the screen to get a full view mode
- Now connect a device to proceed with weighing of an object by clicking on the "Connect a device to continue"
- Connect a device which is physically connected to the system and now the weighing mode is activated, and screen looks as per the below,



الأ	Quick Dosing Quick Dosing								English \vee Admin Admin,					
		Internal code KGP 6K 4	Model name KGP 6K-4	^{Max} 6 kg	Min O	d 0.0002 kg					ę			
				C).C	000	kg				>0 <	u≡⊔ Autosave – Semi		
댰														
		- 1 S	% (0.0 g) olerance limit			Define target weight			+ 1 % (O	.0 g) ce limit		Auto save - Full		
ŝ	Min: 0.0	000 kg								Max: 6.0	000 kg	Memory		
ŀ			т	Care 0.000	00 kg			Zero				Reset		
												Result		
KERN EASYTOUCH														

2.1 Device details

The system will display the prominent details of the device as such internal code, model name, min, max, d and e value (in case of verified weighing scale) once the device is connected.

	Quick Dosing	English v 🔊 admin – 🗆 X Admin,
	Internat code Model name Max Mn d KGP 6K 4 KGP 6K-4 6 kg 0 0.0002 kg	
	0.0000kg	Auto seve - > 0 < Semi
C		
	- 1 % (0.0 g) Lower tolerance limit	+ 1 % (0.0 g) Upper tolerance limit
ŝ	Mir: 0.0000 kg	Max: 6.0000 kg
ŀ	Tare UUUUUU kg	Zero
		(a) Result
KERN EASY TOUCH		

2.2 Net value

The weight on the scale would be displayed with the default unit in gram.





2.3 Tare

User can utilize the tare in two ways

2.3.1 Auto tare

Place weight on the scale and press the tare button The weight on the scale would tare.



2.3.2 Manual tare

Click on the hyperlink against the tare and enter the tare value



	Quick Dosing Quick Dosing			English v admin Admin	- 🗆 ×
	KGP 6K 4 KGP 6K-4	Max Min d 6 kg 0 0.0002 k	g	ęò	
		0.04	54 kg	M	LEC Auto save – Semi
C.			0 - 0		
8	- 1 % (0.0 g)	Enter tare weight manually		+ 1 % (0.0 g)	Auto save - Full
Ð	Lower tolerance limit	Manual tare weight *	Unit		
	Min: 0.0000 kg	230.4	g 🗸	Max: 6.0000 kg	Memory
ſŀ			1		0
			Close Clear Save		Reset
					Result
EASY TOUCH					

2.3.3 Delete tare value

Click on the clear to delete the tare value manually or remove the weight on the scale and click on the zero button

Kindly note, the zero works only when the weight on the scale is less that 25~% of the max value of the device



2.4 Zero

The Zero is used remove the unwanted weight from dust, rust, or other build ups. This is used when there is nothing on the scale, but the reading doesn't display Zero

- The expected is to set the weight measurement starting from zero
- The zero will be indicated by the Zero indicator



	Quick Dosing English v admin	□ ×
	KGP 6K 4 KGP 6K-4 6 kg 0 0.0002 kg	
	0.000kg	Auto save – Semi
Ę		
	- 1 % (0.0 g) Define target weight + 1 % (0.0 g) Lower tolerance limit Upper tolerance limit	Auto save - Full
ŵ	Mir: 0.0000 kg Mir: 6.0000 kg	Memory
ŀ	Tare 0.0000 kg Zero	Reset
		Result
EASY TOUCH		

2.5 Stability

The stable indicator will be displayed once the weight on the scale gets stabilized

ر ال	Quick Dosing Quick Dosing	English \vee admin – D Admin,	×
	KGP 6K 4 KGP 6K-4 6 kg 0 0.0002 kg	₹ <u>0</u>	8
	0.0000kg	Auto sav 20 < Semi	е –
먒			
	- 1 % (0.0 g) Lower tolerance limit	+ 1 % (0.0 g) Upper tolerance limit	- Full
ŵ	Mir: 0.0000 kg	Merror 6.0000 kg	у
Ĵ	Tare <u>0.0000 kg</u>	Zero	
		(클) Result	t
KERN EASY TOUCH			

2.6 Min and max

The minimum and maximum value that the device can hold will be displayed under the progress bar



	Quick Dosing Quick Dosing						Er	nglish 🗸 🛛 🖓 a	dmin - dmin,	- 🗆 ×
	KGP 6K	de Model name 4 KGP 6K-4	e Max 1 6 kg	Min O	d 0.0002 kg				Q2	
			(D.C	000	Okg			>0<	Auto save - Semi
다										
		- 1 % (0.0 g) Lower tolerance limit			Define target weight		L	+ 1 % (0.0 g) Jpper tolerance limit		Auto save - Full
Ô	Min: 0.0000 kg		- 0.0					[Max: 6.0000 kg	Memory
ŀ				<u>000</u> kg			Zero			Reset
										E Result
KERN										
EASY TOUCH										

2.7 Net indicator

The net indicator would be displayed in case of tare is being set

Ké .	Quick Quick D	Dosing osing						English \lor admin admin,		- 🗆 ×
	10007	Internal code KGP 6K 4	Model name KGP 6K-4	Max 6 kg	Min O	d 0.0002 kg			ęb	E.
						1298	kσ		h.d	L≣⊡ Autosave - Semi
F				N		1200	18			
		- 10 %	(0.1168 kg)			0.1298 kg		+ 10 % (0.1428 kg)		Auto save - Ful
		Lower to	olerance limit			Target weight		Upper tolerance limit		E
۲¢	*					Å		×.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Memory
ŀ			Т	are 0.012	0 kg			Zero		Reset
										Result

2.8 Unit change

User has been offered with some of the frequently used units by default units. This can be accessed by clicking on the unit on the weighing screen.



الأ	Percent	tage weighing age weighing						English \vee	Adm	n in — in,	□ ×
		Internal code 2387623876	Model name KGP 6K-4	Max 6 kg	Min O	d 0.0002 kg			ę,	8.0	8
					0.	Og			>0 <	Define reference weight	Result
C	E				•••	0				Auto save -	
9	Min: 0.0	g	Terre	00 -			7	м	ax: 6,000.0 g	Semi	
			lare	<u>0.0</u> g			Zero				
ŝ							Reference weig	ght	0.0 g	Auto save - Full	
_							Net weight		0.0 g	10.0%	
ţ.										Weight 100%	
										Memory	
										5	
										Reset	
KERN											
EASY TOUCH											

By accessing the unit, the user gets this screen to swap the unit in case if required. The respective unit can be accessed by the click.

	Quick Dosing Quick Dosing					English	V admin Admin,	- 🗆 ×
	Standard units	Individual units						8
	Please click or tap	the tile to select unit for	your balance				ßearch	<u>२</u> । ::
Ç	Name carat Description carat	Variable/Formula 0.2 g = 1.0 ct	Name gram Description gram	Variable/Formula 1.0 g = 1.0 g	Name kilogram Description kilogram	Variable/Formula	Name ounzes Description ounzes	Variable/Formula 28.3495 g = 1.0 oz
ŵ	Name pound Description pound	Variable/Formula 453.592 g = 1.0 lb						
ŀ								
KERN EASY TOUCH								Back

3.0 Functional features

The start screen for this function appears,

3.1 Define target weight and tolerance:

The weight value which is required to be achieved can be entered as a "target weight" for the product

The target weight can be defined in two ways,



) jé	Quick D	Dosing osing						English \vee	admin Admin,		- 🗆 ×
		Internal code KGP 6K 4	Model name KGP 6K-4	^{Max} 6 kg	Min O	d 0.0002 kg				ę,	
					13	30.0g					Auto save - Semi
먔											
		- 1 %	(0.0 g) rance limit			Define target weight		+ 1 % Upper toler	(0.0 g) ance limit		Auto save - Full
Ø	Min: 0.0	g					_		Max: 6,00	0.0 g	Memory
œ			Tar	e <u>0.0</u> g				Zero			Reset
											Result
KERN EASY TOUCH											

3.1.1 Manual

The target weight of the product can be manually entered here. This might be useful to the users in case if the weight required to be achieved is already known to the user.

Steps to be followed

- Click on the "target weight" button to define the target weight
- Choose the manual mode



- Enter the target weight manually and choose the respective unit
- User would be offered with both the gram and kilogram



	Quick Dosing Quick Dosing			English V Admin,	- 🗆 ×
	Internal code Model name Max 2387623876 KGP 6K-4 6 kg	Min d 0 0.000	Define target weight		8
		0 112	● Manual ○ Auto		
Г.		0.112	Target weight * 100	g	
	- 1 % (O.O g) Lower tolerance limit	Define targ	Target tolerance (in %) *	kg	
Ø	Mir: 0.0000 kg		10		
Œ	Tare O	0.0000_kg			
KERN EASY TOUCH			Clos	Clear	Apply

- The user can define the tolerance once defining the target weight
- The value entered against the tolerance would be calculated in percentage and is respectively applied for the upper and lower levels
- Click on apply after entering all the mandatory information.

3.1.2 Auto

The target weight of the product can be automatically fetched by measuring with the weighing machine. This might be useful to the users in case if the user possesses the product which is align with the target weight

Steps to be followed

- Click on the "target weight" button to define the target weight
- Choose the auto mode

الأ	Quick Dosing Quick Dosing			$English \lor \qquad \bigotimes \qquad \operatorname{admin}_{Admin} \qquad - \qquad \square \qquad \times$	
	Internal code Model n 2387623876 KGP 61	K-4 6 kg	Min d 0 0.000	Define target weight	3
			0.0	Manual Auto Place an object on the scale to set as target weight	
다					
()))	- 1 % (0.0 g) Lower tolerance limit	t	Define tarş	U.Ug	
ŝ	Min: OO g			Set target weight	
ŀ		Tare <u>0.0</u> g		Target weight Unit Enter target weight 9	
				Target tolerane (in %) *	
KERN EASY TOUCH				Close Apply	



• Place the weight to be achieved on the weighing scale and choose the respective unit



• User would be offered with the units as such gram, ounzes, carat, pound and kilogram

)	Quick Dosing Quick Dosing					English	V admin Admin,	- 🗆 ×
	Standard units	Individual units						8
	Please click or tap t	he tile to select unit for	your balance				ßearch	वा
Ŀ	Name carat Description carat	Variable/Formula 0.2 g = 1.0 ct	Name gram Description gram	Variable/Formula 1.0 g = 1.0 g	Name kilogram Description kilogram	Variable/Formula 1000.0 g = 1.0 kg	Name ounzes Description ounzes	Variable/Formula 28.3495 g = 1.0 oz
]
ŝ	Name pound Description pound	Variabla/Formula 453.592 g = 1.0 lb						
ŀ								
KERN								
EASY TOUCH								Back

• Click on the "set target weight" button once the weight on the scale is stabilized



	Quick Dosing Quick Dosing			English v 🚺 admin – 🗆 🗙
	Internal code Model name 2387623876 KGP 6K-4	Max 6 kg	Min d 0 0.000	Define target weight
			232	Manual Auto Place an object on the scale to set as target weight
댰				2220-
	- 1 % (0.0 g) Lower tolerance limit		Define targ	232.0g
ŵ	Min: 0.0 g			Set target weight
(]-		are <u>0.0</u> g		Target weight Unit Enter target weight 9
				Target tolerance (in %) *
KERN EASY TOUCH				Close Apply

• The user can define the tolerance once defining the target weight

الله	Quick Dosing Quick Dosing						English \vee	admin Admin,	-		×
	internal of 238762	ode Mo 3876 KC	odel name GP 6K-4	Max 6 kg	Min d O O.C	00 Define target weight					8
					232	Manual Auto Place an object on the scale to se	et as target weight				
F							222	$\mathbf{O}_{\mathbf{z}}$		h	
		- 1 % (0.0	g) limit		Define	arg		Ög			
Ô	Min: 0.0 g						Set target weigh	n			
(j.			Tare	<u>0.0</u> g		232	Unit g	•			
						Target tolerance (in %) * 10					
KERN EASY TOUCH						(Close	Clear	Apply	y	

- The value entered against the tolerance would be calculated in percentage and is respectively applied for the upper and lower levels
- Click on apply after entering all the mandatory information



الله ال	Quick D	Dosing osing						English	V Admin Admin,		- 🗆 ×
		Internal code 2387623876	Model name KGP 6K-4	^{Max} 6 kg	Min O	d 0.0002 kg				ęb	
					23	32.Og	Z			h.d	Auto save - Semi
뭆							5				
		- 10 % (: Lower toler	208.8 g) rance limit			232.0 g Target weight		+ 10 Upper	% (255.2 g) tolerance limit		Auto save - Full
ĝ	~					X				~	Memory
Ū,			Tare	<u>0.0</u> g				Zero			Reset
											Result
KERN EASY TOUCH											

3.2 Quick dosing:

• The set target weight and the calculated tolerance would be displayed in the screen

	Quick Quick D	Dosing osing							English V 🔬 ad	lmin	- 🗆 ×
		Internal code 2387623876	Model name KGP 6K-4	^{Max} 6 kg	Min O	d 0.0002 kg				ę _b	
					23	32.0	g			k.d	Auto save – Semi
C							0				
		- 10 % Lower to	(208.8 g) lerance limit			232.0 g Target weight			+ 10 % (255.2 g) Upper tolerance limit		Auto save - Full
ŝ	Min: 0.0	g	_			X		_	<u> </u>	Max: 351.5 g	Memory
Ū,			Tar	e <u>0.0</u> g				Zero			Reset
											Result
KERN EASY TOUCH											

- The lowest value (left) and the highest value (right) that could be measured in the scale would be displayed by clicking on the respective scissors beneath the capacity
- Place the weighing container to be weighed on the weighing plate and tare it
- Place the respective weight on the scale
- The container would be displayed in yellow in case the weight on the scale is being less than the lower tolerance value and the result is determined to be not ok
- The container would be displayed in green in case the weight on the scale is within the tolerance limits and the result is determined to be ok



ه ۱	Quick Dosing English ∨ Quick Dosing English ∨	Admin – 🗆 X
	Internat code Model name Max Min d KGP 6K 4 KGP 6K-4 6 kg O 0.0002 kg	
	0.6186 kg	Auto save – Semi
다		
	- 10 % (0.5285 kg) 0.5872 kg + 10 % (0.1000) Lower tolerance limit Target weight Upper tolerance	6459 kg) ance limit
Ő	×	Memory
(];	Tare 0.0000 kg Zero	Reset
		Result
KERN EASY TOUCH	,	

• The container would be displayed in red in case if the weight on the scale is being greater than the higher tolerance value and the result is determined to be not ok

الأ	Quick D	Dosing osing							English \lor admin Admin,		- 🗆 ×
		Internal code KGP 6K 4	Model name KGP 6K-4	Max 6 kg	Min O	d 0.0002 kg				ęb	
					0.8	856	6kg				Auto save - Semi
먔				[0				
		- 10 % Lower t	(0.5285 kg) olerance limit			0.5872 kg Target weight			+ 10 % (0.6459 kg) Upper tolerance limit		Auto save - Full
ŝ	~						X		X	÷	Memory
Ū,	0		Ta	re <u>0.0</u>	000 kg			Zero		0	0
											Reset
											Result
KERN EASY TOUCH											

- Weigh-in the weighed goods carefully until the bar graph is inside the tolerance limits with an acoustic sound signal upon reaching the target
- Click on the result button to view the results.





3.3 Reset

The purpose of reset is to clear the stored readings



Upon clicking the reset, system will reset all the weighed data, applied master data and will be ready to perform the new operation.



الأ	Percentage weighing Percentage weighing						English \lor Adm	n in — in,	□ ×
	Internal code 2387623876	Model name KGP 6K-4	^{Max} 6 kg	Min O	d 0.0002 kg		P b		8
				0.0	Οg		>0<	Define reference weight	Result
Ç.	L				6)		
	Min: 0.0 g						Мак: 6,000.0 g	Auto save – Semi	
		Tare 0.0)_g			Zero			
5							00 -	Auto save - Full	
\$\$P						Reference weight	0.0 g		
ſŢ,						Net weight	0.0 g	10.0%	
U.								Weight 100%	
								Memory	
								0	
								Reset	
KERN EASY TOUCH									

3.4 Memory

The user might be able to pick an object from the memory where the user can predefine list of objects what you use frequently. The object in the memory can be reutilized.

Steps to be followed to create a master data with functional properties

• Click on the database icon and redirect to the master data

ن ال	Databases Databases list		English \lor	Admin,	- 🗆 ×
	Master data Master data	Dynamic database Dynamic database Container master			
Ţ.					
8					
D					
ţĊ					
(j.					
EASY TOUCH					

- The below screen would be displayed. The user might be able to see the list of master data objects created here
- The user can click on the "add master object" to create a new master object



к Ма	Database Databases > Master data list				English 🗸	admin Admin,	- 🗆 X
			A	Search by Key			
			Active master data				Add master object
Ţ.	Master object ID Egg / 09809 Master object name Eggs	Master object ID Bread /989080 Master object name Bread		Master object ID Mang / O980 Master object name Mangoes			Import
	Description Eggs	Description Bread		Description Mangoes from market			
Ô							Export
(];							Template
KERN EASY TOUCH						Back	

• The user can fill in the information as such component / object ID, Component / object name, ID number / name, description, container weight and the image for the reference

₩ Ø	Master database Database > Create new	w master data			English \lor \swarrow $admin _ Admin, _ \sim \land \times$
	Create new maste	er data			
		Component / Object ID * 987897	Component / Object name * Grapes		ID number / Name 689908
Ļ.					
	Remove image	Description	Container weight	Unit	Assign functions
8	Only "jpeg', "jpg'& 'png', bmp'	Grapes from Mexico	12	g 🔻	Please select the object type
					Select all Clear all Close
æ					Search
ççş					Percentage weighing
-					Quick dosing
U;					Formulation
					Eormulation component
KERN					Back Submit

• Now user can select the required function "quick dosing" to utilize the properties



_													
``` `````````````````````````````````	Master database Database > Create ner	w master data	I						English $\lor$	Admin,	-		×
	Create new maste	er data											
		Component / ( 987897	Object ID *		Component / Object name * Grapes			ID number / N 689908	ame				
Ţ.	Remove image	Containe	Container weight Unit			Assign functions							
	Only ]peg', ]pg'& 'prg',bmp'	Grapes fro	m Mexico		12		-	9 -	Quick dosin	g		~	
Ő	Quick dosing			<b>T</b> el		11-1-4						^	
œ	120		g 🔻	1		%							
KERN EASY TOUCH										Back		Submit	

- Upon clicking the function, the functional properties as such target weight and tolerance would be displayed
- User can enter the respective values and choose the respective units and click on submit to save the master object
- The master object data is being saved and user could be able to view the created master object in the master list

к Ма	Database Databases > Master data list		English v Admin,	□ ×
		Search by Key		
	Active r	naster data		Add master object
<u> </u>	Matter object D 997997 Master object name Grapes	Master cbject ID Bread /989080 Master cbject name Bread	Master object ID Mang / 0980 Master object name Mangoes	
	Description Description Grapes from Mexico Eggs	Description Bread	Description Mangoes from market	
Ô				Export
(];				∑] Template
KERN EASY TOUCH			Back	

- Now redirect to the function "quick dosing" to utilize the created master data
- Click on the memory and the user will be taken to the master memory to pick from the list of objects predefined. User can click on the required object to be weighed



) M	Quick D	osing osing						Engli	sh ∨ 🛛 🎆 a	dmin	- 🗆 ×
		Internal code KGP 6K 4	Model name KGP 6K-4	^{Max} 6 kg	Min O	d 0.0002 kg				Q.	
					0.0	000	Okg			h.d	Auto save – Semi
먒				INET							
		- 1 % Lower tole	(0.0 g) erance limit			Define target weight		+ Upp	1 % (0.0 g) er tolerance limit		Auto save - Full
ŵ	Min: 0.00	000 kg								Max: 6.0000 kg	Memory
ŀ			Ta	are <u>0.010</u>	IO kg			Zero			Reset
											Result
KERN EASYTOUCH											

• User will be provided with the search option to search the required weighing object

₩ ĕ	Database Databases → Master data list				English V admin Admin,	- 0 ×
			Active master data	Search by Key	Q 开 🗮	
						Add master object
Ţ,	Master object ID 987897 Master object name	Mester object ID Egg / 09809 Mester object name		Master object ID Bread /989080 Master object name	Master object ID Mang / 0980 Master object name	C
	Grapes Grapes from Mexico	Eggs		Bread Description Bread	Mangoes Description Mangoes from market	Import
Ø						Export
œ						×,
						Template
KERN EASY TOUCH					Back	

- User will be redirected to the weighing screen upon clicking the required object
- The master object would be added here and the respective target weight and tolerance defined will also be reflecting in the function upon applying the master data with the defined quick dosing properties.



الأ	Quick I Quick D	<b>Dosing</b> osing							English V admin Admin,	-	- 🗆 ×
		Internal code KGP 6K 4	Model name KGP 6K-4	^{Max} 6 kg	Min O	d 0.0002 kg				25	E S
					0.	1294	kg			h.d	Auto save - Semi
<b>F</b>							- 0				
		<b>- 1 %</b> Lower tol	(118.8 g) erance limit			<b>120.0</b> g Target weight			+ 1 % (121.2 g) Upper tolerance limit		Auto save - Full
ŵ	*						X	X		*	Memory
(];			т	are 0.0120	_ kg			Zero			Reset
	Applie	d master object Master object D 987897 Master object nem Grapes ID number / Name 689908	0								Result
KERN EASY TOUCH											

## 4.0 Auto save

## 4.1 Auto save semi

- The purpose of auto save semi is to avoid pressing the result button once the measurement is done
- The user will be automatically redirected to the result screen upon loading and unloading of the weight (until reaching zero) and stabilization of the object placed on the weighing scale

This might be useful in reducing the work of operators as they might not need to press the result button every time

#### Steps to be followed:

Step 1: Enable auto save semi





Step 2: Place the object that is required to find the dosing result Step 3: Wait until the weight on the scale is stabilized

KGP 6K 4	Model name KGP 6K-4	Max Min 6 kg O	d 0.0002 kg			<b>9</b> 2	
						-0	
		0	5834	<b>1</b> kg			Auto save - Semi
		NET		TNS			
- 10 %	(90.0 g)		<b>100.0</b> g		+ <b>10</b> % (110.0 g)		Auto save - F
Lower tol	erance limit		Target weight		Upper tolerance limit		
<			X		X	*	Memory
	Ta	are <u>0.0100</u> kg		Zero			С
Applied master object							Reset
Master object ID Bread /98908( Master object nam Bread ID number / Name YTUYIUB/9809	0 e						Result
A	- 10 % Lower tol	- 10 % (90.0 g) Lower tolerance limit	Lower tolerance limit	Lower tolerance limit Target weight Target w	PIDE A Contraction of the second seco	splied master object Water clairent D Marter clai	splied master object Water clarance I minit Mater cl

Step 4: The user will be automatically taken to the result screen

k s	Quick Dosing > Result			English $\lor$ $\bigvee$ admin $_{Admin, _}$ $ \square$ $\times$
	Save result data Object data			8
	Dynamic object ID 798789		Dynamic object name 878798	
<b>F</b>	Master object ID Bread /989080	Master object name Bread	ID number / Name YTUYIUB/9809	
	Quick dosing data Chart			
ŝ	Measurement Data	Tare weight	Gross weight	Taront weight
ŀ	0.5834 kg Tolerance ± 10 %	O.O.IOO kg Effective upper tolerance limit 110.0 g	0.5934 kg Effective lower tolerance limit 90.0 g	100.0 g Result NOT OK
	Device data		User information	
	Used device Internal code KOP KK 4 Model name KOP KK-4	Serial number 6668989	Result generated by Admin supervisor on 2022-09-13 10 Marlensoft, Tambaram, 600 www.marlensoft.com	255:10 OO45, Chennal, India, O98989877778, marlensoft@gmail.com,
KERN EASY TOUCH			Back	Print Export as PDF Save

## 4.2 Auto save full

- The purpose of auto save full is to save the result automatically without moving to the result screen every time once the measurement is done
- The system will be automatically saving the result data in the dynamic database upon loading and unloading of the weight (until reaching zero) and stabilization of the object placed on the weighing scale
- This might be useful in case if the operators in the industries are handling chemicals and might not be able to touch the application screen due to grease or other conditions



#### Steps to be followed:

Step 1: Enable auto save full and the user will be displayed with the check box to enable auto print



Step 2: Place the object that is required to find the dosing result Step 3: Wait until the weight on the scale is stabilized

	Quick Dosing Quick Dosing			English $\lor$ admin Admin,	-	□ ×
	KGP 6K 4 KGP 6K-4	Max Min 6 kg O	d 0.0002 kg		ęb	
		0	.5832kg			Auto save - Semi
Ŗ		NET				
	- <b>10 % (90.0 g)</b> Lower tolerance limit		<b>100.0</b> g Target weight	+ <b>10 % (110.0 g)</b> Upper tolerance limit		Auto save - Full
			X	Ĭ		
۲Ċ۶	*		A	A.	~	Memory
ŀ		Tare 0.0100 kg		Zero		Deset
	Applied master object					Reset
	Matter object ID Bread (4895080 Matter object name Bread ID number / Name YTUYIUB/9809				luto print	Result
KERN EASY TOUCH						

Step 4: The system will automatically save the result in dynamic database



الأ	Quick Dos Quick Dosir	ing g						English 🗸 🛛 🛐	<b>admin</b> Admin,	- 🗆 ×
		nternal code Moo KGP 6K 4 KGI	el name P 6K-4	Max 6 kg	Min O	d 0.0002 kg			ę,	E C
					14	41. <b>O</b> g				Auto save - Semi
<b>C</b>					NET -					
		- <b>10 % (126.</b> Lower tolerance	9 <b>g)</b> Iimit			<b>141.0</b> g Target weight		+ <b>10 % (</b> 155.1 g) Upper tolerance limit		Auto save - Full
ŵ	*					X		*	 *	Memory
ŀ			Та	re <u>10.0</u> g			Zero			0
	Applied m	aster object								Reset
	ę	Master object ID Bread /989080 Master object name Bread ID number / Name YTUYIUB/9809							Auto print	Result
KERN EASY TOUCH						Data saved successful	у			×

Step 5: The system will automatically save and print the result in case if the user has enabled the "auto print"

Quick Dosing     Outck Dosing			English $\vee$	Admin,	- 🗆 ×
Print Setup Printer Name: Microsoft Print to PDF Properties	g O	d 0.0002 kg		ę	
Status: Ready Type: Microsoft Print To PDF Where: PORTPROMPT: Comment		40.4g		k.d	Auto save Semi
Paper Size: A4 Source: v		141.0 g	+ 10 % (155	5.1 g)	Auto save - I
		Target weight	Upper tolerance	e limit	F
* *		X	×.	 *	Memory
Tare	<u>10.0</u> g		Zero		0
Applied master object					Reset
Manter déjact D Bread /969080 Menter déjact anne Bread D'oumber / Nome YTUYIUB/9809				🗹 Auto print	Result
		Data saved successfully			×

## 5.0 Result data

## 5.1 Measurement data

An overview of the determined data appears upon clicking on the button "result". The below screen appears upon clicking the result button. The user might be able to view the complete result data.

Here, the user might be able to



ắ₀	Quick Dosing Quick Dosing > Result			English V Admin – 🗆 :
	Save result data Object data			
	Dynamic object ID Please enter dynamic object ID		Dynamic object name Please enter dynamic object name	Add object from memory
	Quick dosing data	Chart		_
Ç;	Net weight 140.4 g Tolerance ± 10 %	Tare weight IOO g Effective upper tolerance limit 154.4 g	Gross weight 150.4 g Effective lower tolerance limit 126.4 g	Target weight 140.4 g Result OK
<del>ت</del> ر	Device data		User information	
	Used device Internal code KGP 6K 4 Model name KGP 6K-4	Serial number 6669999	Result generated b Admin supervis on 2022-09-13 Marlensoft, Tambaram, 6 www.marlensoft.com	_{by} or 11:04:02 100045, Chennai, India, 098989877778, marlensoft@gmail.com,
TOUCH			Back	Print Export as PDF Seve

#### 5.1.1 Add object from memory

The user might be able to pick an object from the memory where you can predefine list of objects what you use frequently The object in the memory can be reutilized

#### 5.1.2 PDF, print and save

The user can save the data, generate the result data as an PDF or excel or print the results All the saved results would be found in the dynamic database

#### 5.1.3 Dynamic object ID and name

The user can enter a reference id and name to the weighing objects to stay unique and search based on the dynamic id and name in the dynamic database (after the result data is being saved) regarding the weighing results of an object

الله الله	Quick Dosing > Result			English ∨ 🚮 admin – □ × Admin,				
	8789	8789 7679						
	Master object ID Bread /989080	Master object name Bread	ID number / Name YTUYIUB/9809					
<b>F</b>	Quick dosing data Chart Measurement Data							
	Net weight 140.4 g	Tare weight 10.0 g	Gross weight 150.4 g	Target weight 140.4 g				
ţ	Tolerance ± 10 %	Effective upper tolerance limit 154.4 g	Effective lower tolerance limit 126.4 g	Result OK				
	Device data		User information					
ŀ	Used device Internal code KGP 6K 4 Model name	Serial number	Result generated by Admin supervisor on 2022-09-13 ttc- Marlensoft, Tambaram, 6000	4:02 045, Chennai, India, 098989877778, marlensoft@gmail.com,				
		0000303	www.marlensoft.com					
KERN	Auto print Update objec	ct in master memory	Back	Print Export as PDF Save				

#### 5.1.4 Update object in master memory



The user can be able to save the functional properties of the object in the master memory to reutilize the data by clicking on the "Update object in master memory" For example, the container weight and the reference weight will be updated in the master memory and can be utilized for future purposes

#### 5.1.5 Auto print

The user will have an option to save and print on a single click This allows the user to print the data with the measurement ID

Once the save button is clicked, the balance is again on weighing mode

## 5.2 Chart

The calculated measurement would be displayed in the graphical format for easy understanding to the user



## 6.0 Dynamic data

## 6.1 Result data

All the saved data would be found in the dynamic database. Click on the database icon and navigate to the dynamic database



	Databases Databases list	English $\lor$	Admin,	-	□ ×
	Master data Master data Master data				
먚					
۲Çi					
œ					
EASY TOUCH					

Click on the filter and the below screen would be displayed. Kindly note, the function weighing would be displayed by default



Choose the function quick dosing from the functions list and set the other desired filters and the required sort of option



	Database Databases > Reports list			English v 🎆 admin – 🗆 X				
	Function Weighing (0)	Search by	Sort by Created on - Descending	Filters	7			
				Functions Quick dosing	~			
Ç.			E? No records found	Search by keyword Please enter the keyword to search	×			
				From date To date 2021-09-13 🗎 2022-09-13	Ħ			
ξ¢				Sort by createdOn	~			
Ţ.				Ascending order       Descending order				
KERN EASY TOUCH				Back Reset	Submit			

The list of dynamic data saved against the set filter would be found here

	Database Databases > Reports lis	st				English	Admin, –	o x
	Function Quick dosing (	7)	Search by	Sort by Created on - Descending	From date 2021-09-13		To date 2022-09-13	B
	Measurement ID	=+ =↓ Master object ID	=↑ =↓ Dynamic object ID	=+ =↓ Dynamic object name	=+ =↓ Net weight	=+ =↓ Result	=† =↓ Created on =↓	Export
e	QD-w13092022110538	Bread	8789	7679	140.4	OK	2022-09-13 11:04:02	
60	QD-w13092022110303	Bread	-	-	140.4	OK	2022-09-13 11:03:03	
8	QD-w13092022110216	Bread	-	-	140.4	ОК	2022-09-13 11:02:15	
	QD-w13092022105726	Bread	-	-	141.0	OK	2022-09-13 10:57:26	
£Ö3	QD-w13092022105532	2 Bread	798789	878798	0.5834	NOT OK	2022-09-13 10:55:10	
w.	QD-w12092022173052	-	-	-	0.9744	NOT OK	2022-09-12 17:29:48	
(J)	QD-w12092022172714	Bread	-	-	33.88419548845659	NOT OK	2022-09-12 17:21:08	
KERN EASY TOUCH							Back	

Click on the required transactional data to see the complete set of details



	Database Databases > Reports list				English $\lor$ admin – $\square$ $\times$ Admin,	
	Function Search by Outlick dosing (7)		QD-w13092022110538			
	Measurement ID	=† =↓ Master object ID =↓ =↓ D;	Quick dosing data	Chart		
	QD-w13092022110538	Bread 83	Master object ID	Master object name	ID number/Name	
50	QD-w13092022110303	Bread -	Bread	Bread /989080	YTUYIUB/9809	
	QD-w13092022110216	Bread -	8789	Dynamic object name 7679	Net weight 140.4 g	
	QD-w13092022105726	Bread -	Tare weight	Gross weight 150.4 g	Target weight	
ŝ	QD-w13092022105532	Bread 75	Tolerance	Effective upper tolerance	e limit Effective lower tolerance limit	
	QD-w12092022173052		± 10 % 154.4 g		126.4 g	
ŀ	QD-w12092022172714	Bread -	OK			
			Device data		User information	
			Used device Internal code KGP 6K 4 Model name KGP 6K-4	Serial number 666999	Result generated by Admin supervisor on 2022-09-13 11:04-02 Marlensoft, Tambaram, 600045, Chennai, India, 098989877778, marlensoft@gmail.com, www.marlensoft.com	
KERN EASYTOUCH					Close Export as PDF Print	

The saved data can be printed or exported as PDF

## 6.2 Chart

The admin user can be able to view the calculated measurement in the graphical format for easy understanding and can be able to export the chart information in the form of PDF

\ ∭a	Database Databases > Reports list						English $\lor$	Admin Admin,	- 0	×
	Function	Search by	QD-w1309	2022110538						
	U Quick dosing (7)	-	Quick do	osing data	Chart					
	Measurement ID	and the second	Dy Measurem	ent Data						
C.	QD-w13092022110538	Bread	87. Master obje	ect ID		Master object name		ID number/Name		
00	QD-w13092022110303	Bread	Bread			Bread /989080		YTUYIUB/9809		
8	QD-w13092022110216	Bread	- 8789	oject ID		Dynamic object name 7679		Net weight 140.4 g		
	QD-w13092022105726	Bread	Tare weight			Gross weight		Target weight		
ŝ	QD-w13092022105532	Bread	75 Tolerance			Fffective upper tolerance	a limit	Fffective lower tolerance limit		
	QD-w12092022173052	-	- ± 10 %			154.4 g		126.4 g		
ŀ	QD-w12092022172714	Bread	- Result OK							
			Device dat	a			User information			
				Used device Internal code KGP 6K 4 Model name KGP 6K-4	Serial 6668	number 1989	Result ge Admin s on 2022 Marlensoft, Tamba O98989877778, m	nerated by upervisor 09-13 11:04:02 rram, 600045, Chennai, Indi arlensoft@gmail.com, www.	a, marlensoft.c	com
EASY TOUCH							Close	Export as PDF	Print	

The end