



**KERN & Sohn GmbH**

Ziegelei 1

D-72336 Balingen

E-Mail: [info@kern-sohn.com](mailto:info@kern-sohn.com)

Tel: +49-[0]7433- 9933-0

Fax: +49-[0]7433-9933-149

Internet: [www.kern-sohn.com](http://www.kern-sohn.com)

<b>D</b>	<b>Zusatzbeschreibung Konfigurationen</b>	Seite 2
<b>GB</b>	<b>Supplementary instructions Configuration data</b>	Page 3
<b>F</b>	<b>Instructions supplémentaires Données de configuration</b>	Page 4
<b>E</b>	<b>Datos suplementarios de configuración</b>	Página 5
<b>I</b>	<b>Dati supplementari di configurazione</b>	Pagina 6

---

## **KERN BFN**

Version 1.2 2021-02

---

**BFN-ZB-defsi-2112**



# KERN BFN

Version 1.2 2021-02

## Konfiguration

Die Komplettschwaage **BFN** besteht aus den Komponenten des Anzeigegerätes **KFN-TM** und der Plattform **KFP\_V40M**.

Die Einzelkomponenten sind vorkonfiguriert, die durch die Vorkonfiguration entstandenen technischen Daten können nachfolgender Tabelle entnommen werden.

Komplettschwaage		Wägeplattform	Wägebereich	Ablesbarkeit	Eichwert	Mindestlast	Empfohlenes Justiergewicht (Klasse)	Abmessung Wägeplatte
Modell	Modell							
BFN 600K-1SM	TBFN 600K-1SM-A	KFP 600V40SM	600 kg	200 g	200 g	4 kg	600 (M1) kg	1000x1000x80 mm
BFN 1T-4SM	TBFN 1T-4SM-A	KFP 1500V40M	1500 kg	500 g	500 g	10 kg	1500 (M1) kg	1000x1000x80 mm
BFN 1.5T0.5M	TBFN 1.5T0.5M-A	KFP 1500V40M	1500 kg	500 g	500 g	10 kg	1500 (M1) kg	1500x1250x90 mm
BFN 3T-3M	TBFN 3T-3M-A	KFP 3000V40M	3000 kg	1000 g	1000 g	20 kg	3000 (M1) kg	1500x1250x80 mm



# KERN BFN

Version 1.2 2021-02

## Configuration data

The complete balance **BFN** consists of the components of the display sector **KFN-TM** and the platform **KFP\_V40M**.

The individual components are preconfigured, the technical data resulting from the preconfiguration can be seen in the following table.

Complete balance		Weighing platform	Weighing range kg	Readability g	Verification value g	Minimum load kg	Recommended adjustment weight, (class) kg	Weighing plate mm
Model	Type							
BFN 600K-1SM	TBFN 600K-1SM-A	KFP 600V40SM	600	200	200	4	600 (M1)	1000x1000x80
BFN 1T-4SM	TBFN 1T-4SM-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1000x1000x80
BFN 1.5T0.5M	TBFN 1.5T0.5M-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1500x1250x90
BFN 3T-3M	TBFN 3T-3M-A	KFP 3000V40M	3000	1000	1000	20	3000 (M1)	1500x1250x80



# KERN BFN

Version 1.2 2021-02

## Données de configuration

La balance complète **BFN** est constituée des composants de la partie d'affichage **KFB-TM** et la plate-forme de pesée **KFP\_V40M**.

Les composants individuels sont préconfigurés, les caractéristiques techniques résultant de la préconfiguration, on les peut voir dans la table ci-dessous

Balance complète		Plate-forme de pesée	Plage de pesée kg	Lisibilité g	Valeur d' étalonnage g	Charge minimum kg	Poids d'ajustage recommandé n'est pas joint (catégorie) kg	Dimension Plateau de pesée mm
Modèle	Type							
BFN 600K-1SM	TBFN 600K-1SM-A	KFP 600V40SM	600	200	200	4	600 (M1)	1000x1000x80
BFN 1T-4SM	TBFN 1T-4SM-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1000x1000x80
BFN 1.5T0.5M	TBFN 1.5T0.5M-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1500x1250x90
BFN 3T-3M	TBFN 3T-3M-A	KFP 3000V40M	3000	1000	1000	20	3000 (M1)	1500x1250x80



# KERN BFN

Versión 1.2 2021-02

## Datos de configuración

La balanza completa **BFN** consiste en los componentes del sector de indicación **KFN-TM** y la plataforma de pesaje **KFP\_V40M**.

Los componentes individuales están preconfigurados, los datos técnicos oriundos de la preconfiguración se pueden ver en la tabla siguiente

Balanza completa		Plataforma de pesaje	Margen de pesaje	Legibilidad	Valor de verificación	Carga mínima	Pesa de calibración recomendada, (clase)	Dimensiones Platillo de pesaje
Modelo	Tipo							
			kg	g	g	kg	kg	mm
BFN 600K-1SM	TBFN 600K-1SM-A	KFP 600V40SM	600	200	200	4	600 (M1)	1000x1000x80
BFN 1T-4SM	TBFN 1T-4SM-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1000x1000x80
BFN 1.5T0.5M	TBFN 1.5T0.5M-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1500x1250x90
BFN 3T-3M	TBFN 3T-3M-A	KFP 3000V40M	3000	1000	1000	20	3000 (M1)	1500x1250x80



# KERN BFN

Versione 1.2 2021-02

## Dati di configurazione

La bilancia completa **BFN** consiste nei componenti della sezione di visualizzazione **KFN-TM** e la piattaforma di pesatura **KFP\_V40M**.

I componenti individuali sono preconfigurati, i dati tecnici risultanti dalla preconfigurazione possono vedersi nella tabella seguente.

Bilancia completa		Piattaforma di pesatura	Portata kg	Divisione g	Divisione omolog. g	Carico Min. g	Massa di calibrazione consigliata (classe) kg	Dimensioni Piano pesa mm
Modello	Tipo							
BFN 600K-1SM	TBFN 600K-1SM-A	KFP 600V40SM	600	200	200	4	600 (M1)	1000x1000x80
BFN 1T-4SM	TBFN 1T-4SM-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1000x1000x80
BFN 1.5T0.5M	TBFN 1.5T0.5M-A	KFP 1500V40M	1500	500	500	10	1500 (M1)	1500x1250x90
BFN 3T-3M	TBFN 3T-3M-A	KFP 3000V40M	3000	1000	1000	20	3000 (M1)	1500x1250x80