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# **KERN IFB-A**

Version 1.2 2022-03

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**IFB-A-ZB-defsi-2212**



# KERN IFB-A

Version 1.2 2022-03

## Konfiguration

Die Komplettwaage **IFB-A** besteht aus den Komponenten des Anzeigergerätes **KFB-TAM** und der Wägeplattform **KFP\_V20**. Die Einzelkomponenten sind vorkonfiguriert, die durch die Vorkonfiguration entstandenen technischen Daten können nachfolgender Tabelle entnommen werden.

Komplettwaage		Wägeplattform	Wägebereich kg	Ablesbarkeit g	Eichwert g	Mindestlast g	Empfohlenes Justiergewicht (Klasse)	Abmessung Wägeplatte mm
Artikelnummer / Typ	Modell							
TIFB 6K-3SM-A	IFB 6K-3SM	TKFP 6V20M-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	230 x 230 x 110
TIFB 6K-3M-A	IFB 6K1DM	TKFP 6V20LM-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	300 x 240 x 110
TIFB 10K-3M-A	IFB 15K2DM	TKFP 15V20M-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	300 x 240 x 110
TIFB 10K-3LM-A	IFB 15K2DLM	TKFP 15V20LM-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	400 x 300 x 130
TIFB 30K-2M-A	IFB 30K5DM	TKFP 30V20M-A	15 / 30	5 / 10	5 / 10	100 / 200	30 kg (M1)	400 x 300 x 130
TIFB 60K-2M-A	IFB 60K10DM	TKFP 60V20M-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 60K10DLM-A	IFB 60K10DLM	TKFP 60V20LM-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 150K20DM-A	IFB 150K20DM	TKFP 150V20M-A	60 / 150	20 / 50	20 / 50	400 / 100	150 kg (M1)	500 x 400 x 130
TIFB 150K-2LM-A	IFB 150K20DLM	TKFP 150V20LM-A	60 / 150	20 / 50	20 / 50	40 / 100	15 kg (F2)	650 x 500 x 140
TIFB 300K-2M-A	IFB 300K50DM	TKFP 300V20M-A	150 / 300	50 / 100	50 / 100	1000 / 2000	300 kg (M1)	650 x 500 x 140
TIFB 600K-1M-A	IFB 600K-1M	TKFP 600V20M-A	300 / 600	100 / 200	100 / 200	2000 / 4000	600 kg (M1)	800 x 600 x 200

<b>Komplettwaage</b>		<b>Wägeplattform</b>	<b>Wägebereich</b>	<b>Ablesbarkeit</b>	<b>Empfohlenes Justiergewicht (Klasse)</b>	<b>Abmessung Wägeplatte mm</b>
<b>Artikelnummer / Typ</b>	<b>Modell</b>					
<b>TIFB 3K-4-A</b>	<b>IFB 3K-4</b>	TKFP 3V20M-A	3	0,1	3 kg (F2)	230 x 230 x 110
<b>TIFB 6K-4S-A</b>	<b>IFB 6K-4S</b>	TKFP 6V20M-A	6	0,2	6 kg (F2)	230 x 230 x 110
<b>TIFB 6K-4-A</b>	<b>IFB 6K-4</b>	TKFP 6V20LM-A	6	0,2	6 kg (F2)	300 x 240 x 110
<b>TIFB 10K-4-A</b>	<b>IFB 10K-4</b>	TKFP 15V20M-A	15	0,5	15 kg (F2)	300 x 240 x 110
<b>TIFB 10K-4L-A</b>	<b>IFB 10K-4L</b>	TKFP 15V20LM-A	15	0,5	15 kg (F2)	400 x 300 x 128
<b>TIFB 30K-3-A</b>	<b>IFB 30K-3</b>	TKFP 30V20M-A	30	1	30 kg (F2)	400 x 300 x 128
<b>TIFB 60K-3-A</b>	<b>IFB 60K-3</b>	TKFP 60V20M-A	60	2	60 kg (F2)	400 x 300 x 128
<b>TIFB 60K-3L-A</b>	<b>IFB 60K-3L</b>	TKFP 60V20LM-A	60	2	60 kg (F2)	500 x 400 x 130
<b>TIFB 100K-3-A</b>	<b>IFB 100K-3</b>	TKFP 150V20M-A	150	5	150 kg (F2)	500 x 400 x 130
<b>TIFB 100K-3L-A</b>	<b>IFB 100K-3L</b>	TKFP 150V20LM-A	150	5	150 kg (F2)	650 x 500 x 142
<b>TIFB 300K-2-A</b>	<b>IFB 300K-2</b>	TKFP 300V20M-A	300	10	300 kg (F2)	650 x 500 x 142

**GB**

# KERN IFB-A

Version 1.2 2022-03

## Configuration data

The complete balance **IFB-A** consists of the components of the display sector **KFB-TAM** and the weighing platform **KFP\_V20**.  
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 g	Recommended adjustment weight, (class)	Dimension Weighing plate mm
Article number / type	Model							
TIFB 6K-3SM-A	IFB 6K-3SM	TKFP 6V20M-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	230 x 230 x 110
TIFB 6K-3M-A	IFB 6K1DM	TKFP 6V20LM-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	300 x 240 x 110
TIFB 10K-3M-A	IFB 15K2DM	TKFP 15V20M-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	300 x 240 x 110
TIFB 10K-3LM-A	IFB 15K2DLM	TKFP 15V20LM-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	400 x 300 x 130
TIFB 30K-2M-A	IFB 30K5DM	TKFP 30V20M-A	15 / 30	5 / 10	5 / 10	100 / 200	30 kg (M1)	400 x 300 x 130
TIFB 60K-2M-A	IFB 60K10DM	TKFP 60V20M-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 60K10DLM-A	IFB 60K10DLM	TKFP 60V20LM-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 150K20DM-A	IFB 150K20DM	TKFP 150V20M-A	60 / 150	20 / 50	20 / 50	400 / 100	150 kg (M1)	500 x 400 x 130
TIFB 150K-2LM-A	IFB 150K20DLM	TKFP 150V20LM-A	60 / 150	20 / 50	20 / 50	40 / 100	15 kg (F2)	650 x 500 x 140
TIFB 300K-2M-A	IFB 300K50DM	TKFP 300V20M-A	150 / 300	50 / 100	50 / 100	1000 / 2000	300 kg (M1)	650 x 500 x 140
TIFB 600K-1M-A	IFB 600K-1M	TKFP 600V20M-A	300 / 600	100 / 200	100 / 200	2000 / 4000	600 kg (M1)	800 x 600 x 200

Complete balance		Weighing platform	Weighing range kg	Readability g	Recommended adjustment weight, (class)	Dimension Weighing plate mm
Article number / type	Model					
TIFB 3K-4-A	IFB 3K-4	TKFP 3V20M-A	3	0,1	3 kg (F2)	230 x 230 x 110
TIFB 6K-4S-A	IFB 6K-4S	TKFP 6V20M-A	6	0,2	6 kg (F2)	230 x 230 x 110
TIFB 6K-4-A	IFB 6K-4	TKFP 6V20LM-A	6	0,2	6 kg (F2)	300 x 240 x 110
TIFB 10K-4-A	IFB 10K-4	TKFP 15V20M-A	15	0,5	15 kg (F2)	300 x 240 x 110
TIFB 10K-4L-A	IFB 10K-4L	TKFP 15V20LM-A	15	0,5	15 kg (F2)	400 x 300 x 128
TIFB 30K-3-A	IFB 30K-3	TKFP 30V20M-A	30	1	30 kg (F2)	400 x 300 x 128
TIFB 60K-3-A	IFB 60K-3	TKFP 60V20M-A	60	2	60 kg (F2)	400 x 300 x 128
TIFB 60K-3L-A	IFB 60K-3L	TKFP 60V20LM-A	60	2	60 kg (F2)	500 x 400 x 130
TIFB 100K-3-A	IFB 100K-3	TKFP 150V20M-A	150	5	150 kg (F2)	500 x 400 x 130
TIFB 100K-3L-A	IFB 100K-3L	TKFP 150V20LM-A	150	5	150 kg (F2)	650 x 500 x 142
TIFB 300K-2-A	IFB 300K-2	TKFP 300V20M-A	300	10	300 kg (F2)	650 x 500 x 142



# KERN IFB-A

Versione 1.2 2022-03

## Données de configuration

La balance complète **IFB-A** est constituée des composants de la partie d'affichage **KFB-TAM** et la plate-forme de pesée **KFP\_V20**. 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 g	Poids d'ajustage recommandé (catégorie)	Dimension Plateau de pesée mm
Numéro d'article / Type	Modèle							
TIFB 6K-3SM-A	IFB 6K-3SM	TKFP 6V20M-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	230 x 230 x 110
TIFB 6K-3M-A	IFB 6K1DM	TKFP 6V20LM-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	300 x 240 x 110
TIFB 10K-3M-A	IFB 15K2DM	TKFP 15V20M-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	300 x 240 x 110
TIFB 10K-3LM-A	IFB 15K2DLM	TKFP 15V20LM-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	400 x 300 x 130
TIFB 30K-2M-A	IFB 30K5DM	TKFP 30V20M-A	15 / 30	5 / 10	5 / 10	100 / 200	30 kg (M1)	400 x 300 x 130
TIFB 60K-2M-A	IFB 60K10DM	TKFP 60V20M-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 60K10DLM-A	IFB 60K10DLM	TKFP 60V20LM-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 150K20DM-A	IFB 150K20DM	TKFP 150V20M-A	60 / 150	20 / 50	20 / 50	400 / 100	150 kg (M1)	500 x 400 x 130
TIFB 150K-2LM-A	IFB 150K20DLM	TKFP 150V20LM-A	60 / 150	20 / 50	20 / 50	40 / 100	15 kg (F2)	650 x 500 x 140
TIFB 300K-2M-A	IFB 300K50DM	TKFP 300V20M-A	150 / 300	50 / 100	50 / 100	1000 / 2000	300 kg (M1)	650 x 500 x 140
TIFB 600K-1M-A	IFB 600K-1M	TKFP 600V20M-A	300 / 600	100 / 200	100 / 200	2000 / 4000	600 kg (M1)	800 x 600 x 200

Balance complète		Plate-forme de pesée	Plage de pesée kg	Lisibilité g	Poids d'ajustage recommandé (catégorie)	Dimension Plateau de pesée mm
Numéro d'article / Type	Modèle					
TIFB 3K-4-A	IFB 3K-4	TKFP 3V20M-A	3	0,1	3 kg (F2)	230 x 230 x 110
TIFB 6K-4S-A	IFB 6K-4S	TKFP 6V20M-A	6	0,2	6 kg (F2)	230 x 230 x 110
TIFB 6K-4-A	IFB 6K-4	TKFP 6V20LM-A	6	0,2	6 kg (F2)	300 x 240 x 110
TIFB 10K-4-A	IFB 10K-4	TKFP 15V20M-A	15	0,5	15 kg (F2)	300 x 240 x 110
TIFB 10K-4L-A	IFB 10K-4L	TKFP 15V20LM-A	15	0,5	15 kg (F2)	400 x 300 x 128
TIFB 30K-3-A	IFB 30K-3	TKFP 30V20M-A	30	1	30 kg (F2)	400 x 300 x 128
TIFB 60K-3-A	IFB 60K-3	TKFP 60V20M-A	60	2	60 kg (F2)	400 x 300 x 128
TIFB 60K-3L-A	IFB 60K-3L	TKFP 60V20LM-A	60	2	60 kg (F2)	500 x 400 x 130
TIFB 100K-3-A	IFB 100K-3	TKFP 150V20M-A	150	5	150 kg (F2)	500 x 400 x 130
TIFB 100K-3L-A	IFB 100K-3L	TKFP 150V20LM-A	150	5	150 kg (F2)	650 x 500 x 142
TIFB 300K-2-A	IFB 300K-2	TKFP 300V20M-A	300	10	300 kg (F2)	650 x 500 x 142



# KERN IFB-A

Versión 1.2 2022-03

## Datos de configuración

La balanza completa **IFB-A** consiste en los componentes del sector de indicación **KFB-TAM** y la plataforma de pesaje **KFP\_V20**. 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 kg	Legibilidad g	Valor de verificación g	Carga mínima g	Pesa de calibración recomendada (clase)	Dimensiones Platillo de pesaje mm
Número de artículo / tipo	Modelo							
TIFB 6K-3SM-A	IFB 6K-3SM	TKFP 6V20M-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	230 x 230 x 110
TIFB 6K-3M-A	IFB 6K1DM	TKFP 6V20LM-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	300 x 240 x 110
TIFB 10K-3M-A	IFB 15K2DM	TKFP 15V20M-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	300 x 240 x 110
TIFB 10K-3LM-A	IFB 15K2DLM	TKFP 15V20LM-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	400 x 300 x 130
TIFB 30K-2M-A	IFB 30K5DM	TKFP 30V20M-A	15 / 30	5 / 10	5 / 10	100 / 200	30 kg (M1)	400 x 300 x 130
TIFB 60K-2M-A	IFB 60K10DM	TKFP 60V20M-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 60K10DLM-A	IFB 60K10DLM	TKFP 60V20LM-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 150K20DM-A	IFB 150K20DM	TKFP 150V20M-A	60 / 150	20 / 50	20 / 50	400 / 100	150 kg (M1)	500 x 400 x 130
TIFB 150K-2LM-A	IFB 150K20DLM	TKFP 150V20LM-A	60 / 150	20 / 50	20 / 50	40 / 100	15 kg (F2)	650 x 500 x 140
TIFB 300K-2M-A	IFB 300K50DM	TKFP 300V20M-A	150 / 300	50 / 100	50 / 100	1000 / 2000	300 kg (M1)	650 x 500 x 140
TIFB 600K-1M-A	IFB 600K-1M	TKFP 600V20M-A	300 / 600	100 / 200	100 / 200	2000 / 4000	600 kg (M1)	800 x 600 x 200



<b>Balanza completa</b>		<b>Plataforma de pesaje</b>	<b>Margen de pesaje</b>	<b>Legibilidad</b>	<b>Pesa de calibración recomendada (clase)</b>	<b>Dimensiones Platillo de pesaje mm</b>
<b>Número de artículo / tipo</b>	<b>Modelo</b>					
<b>TIFB 3K-4-A</b>	<b>IFB 3K-4</b>	TKFP 3V20M-A	3	0,1	3 kg (F2)	230 x 230 x 110
<b>TIFB 6K-4S-A</b>	<b>IFB 6K-4S</b>	TKFP 6V20M-A	6	0,2	6 kg (F2)	230 x 230 x 110
<b>TIFB 6K-4-A</b>	<b>IFB 6K-4</b>	TKFP 6V20LM-A	6	0,2	6 kg (F2)	300 x 240 x 110
<b>TIFB 10K-4-A</b>	<b>IFB 10K-4</b>	TKFP 15V20M-A	15	0,5	15 kg (F2)	300 x 240 x 110
<b>TIFB 10K-4L-A</b>	<b>IFB 10K-4L</b>	TKFP 15V20LM-A	15	0,5	15 kg (F2)	400 x 300 x 128
<b>TIFB 30K-3-A</b>	<b>IFB 30K-3</b>	TKFP 30V20M-A	30	1	30 kg (F2)	400 x 300 x 128
<b>TIFB 60K-3-A</b>	<b>IFB 60K-3</b>	TKFP 60V20M-A	60	2	60 kg (F2)	400 x 300 x 128
<b>TIFB 60K-3L-A</b>	<b>IFB 60K-3L</b>	TKFP 60V20LM-A	60	2	60 kg (F2)	500 x 400 x 130
<b>TIFB 100K-3-A</b>	<b>IFB 100K-3</b>	TKFP 150V20M-A	150	5	150 kg (F2)	500 x 400 x 130
<b>TIFB 100K-3L-A</b>	<b>IFB 100K-3L</b>	TKFP 150V20LM-A	150	5	150 kg (F2)	650 x 500 x 142
<b>TIFB 300K-2-A</b>	<b>IFB 300K-2</b>	TKFP 300V20M-A	300	10	300 kg (F2)	650 x 500 x 142



# KERN IFB-A

Version 1.2 2022-03

## Dati di configurazione

La bilancia completa **IFB-A** consiste nei componenti della sezione di visualizzazione **KFB-TAM** e la piattaforma di pesatura **KFP\_V20**. 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)	Dimensioni Piano pesa mm
Numero / tipo di articolo	Modello							
TIFB 6K-3SM-A	IFB 6K-3SM	TKFP 6V20M-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	230 x 230 x 110
TIFB 6K-3M-A	IFB 6K1DM	TKFP 6V20LM-A	3 / 6	1 / 2	1 / 2	20 / 40	6 kg (M1)	300 x 240 x 110
TIFB 10K-3M-A	IFB 15K2DM	TKFP 15V20M-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	300 x 240 x 110
TIFB 10K-3LM-A	IFB 15K2DLM	TKFP 15V20LM-A	6 / 15	2 / 5	2 / 5	40 / 100	15 kg (F2)	400 x 300 x 130
TIFB 30K-2M-A	IFB 30K5DM	TKFP 30V20M-A	15 / 30	5 / 10	5 / 10	100 / 200	30 kg (M1)	400 x 300 x 130
TIFB 60K-2M-A	IFB 60K10DM	TKFP 60V20M-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 60K10DLM-A	IFB 60K10DLM	TKFP 60V20LM-A	30 / 60	10 / 20	10 / 20	200 / 400	60 kg (M1)	500 x 400 x 130
TIFB 150K20DM-A	IFB 150K20DM	TKFP 150V20M-A	60 / 150	20 / 50	20 / 50	400 / 100	150 kg (M1)	500 x 400 x 130
TIFB 150K-2LM-A	IFB 150K20DLM	TKFP 150V20LM-A	60 / 150	20 / 50	20 / 50	40 / 100	15 kg (F2)	650 x 500 x 140
TIFB 300K-2M-A	IFB 300K50DM	TKFP 300V20M-A	150 / 300	50 / 100	50 / 100	1000 / 2000	300 kg (M1)	650 x 500 x 140
TIFB 600K-1M-A	IFB 600K-1M	TKFP 600V20M-A	300 / 600	100 / 200	100 / 200	2000 / 4000	600 kg (M1)	800 x 600 x 200

<b>Bilancia completa</b>		<b>Piattaforma di pesatura</b>	<b>Portata</b> <b>kg</b>	<b>Divisione</b> <b>g</b>	<b>Massa di calibrazione consigliata (classe)</b>	<b>Dimensioni Piano pesa</b> <b>mm</b>
<b>Numero / tipo di articolo</b>	<b>Modello</b>					
<b>TIFB 3K-4-A</b>	<b>IFB 3K-4</b>	TKFP 3V20M-A	3	0,1	3 kg (F2)	230 x 230 x 110
<b>TIFB 6K-4S-A</b>	<b>IFB 6K-4S</b>	TKFP 6V20M-A	6	0,2	6 kg (F2)	230 x 230 x 110
<b>TIFB 6K-4-A</b>	<b>IFB 6K-4</b>	TKFP 6V20LM-A	6	0,2	6 kg (F2)	300 x 240 x 110
<b>TIFB 10K-4-A</b>	<b>IFB 10K-4</b>	TKFP 15V20M-A	15	0,5	15 kg (F2)	300 x 240 x 110
<b>TIFB 10K-4L-A</b>	<b>IFB 10K-4L</b>	TKFP 15V20LM-A	15	0,5	15 kg (F2)	400 x 300 x 128
<b>TIFB 30K-3-A</b>	<b>IFB 30K-3</b>	TKFP 30V20M-A	30	1	30 kg (F2)	400 x 300 x 128
<b>TIFB 60K-3-A</b>	<b>IFB 60K-3</b>	TKFP 60V20M-A	60	2	60 kg (F2)	400 x 300 x 128
<b>TIFB 60K-3L-A</b>	<b>IFB 60K-3L</b>	TKFP 60V20LM-A	60	2	60 kg (F2)	500 x 400 x 130
<b>TIFB 100K-3-A</b>	<b>IFB 100K-3</b>	TKFP 150V20M-A	150	5	150 kg (F2)	500 x 400 x 130
<b>TIFB 100K-3L-A</b>	<b>IFB 100K-3L</b>	TKFP 150V20LM-A	150	5	150 kg (F2)	650 x 500 x 142
<b>TIFB 300K-2-A</b>	<b>IFB 300K-2</b>	TKFP 300V20M-A	300	10	300 kg (F2)	650 x 500 x 142