|  |  |
| --- | --- |
| Product Title | [**KuDoS**](https://www.dranetz.com/product/dranetz-hdpq-guide-power-quality-analyzer/) **– Hydraulic Battery Operated Tools** |
| Product Tagline | *Professional Electric & Electronic Tool hand Tools* |
| Gambar Utama Produk |  |
| Product Brand | *A picture containing text, tableware, dishware, plate  Description automatically generated* |
| Overview Product | *Hydraulic Battery operated Tools for Cutting, Crimping, Punching, Pipe Bending, Nut Splitting*  |
| PDF Brosur | *https://www.dropbox.com/s/26q66z5g6fshcmu/KuDos\_Catalogue.pdf?dl=0* |
| Product Details | 1. Model No. K-50

Length : 427 mmWeight : 3.3 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 48 cc ■ Crimping Capacity :Max pressure : 520 barMax output : 5.53 tons / 49.2 kNCrimping die sets as below (sold separately)1. Model No. K-150

Length : 328 mmWeight : 2.0 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 48 cc ■ Crimping Capacity :Max pressure : 420 barMax output : 4.73 tons / 42.1kNMax compression : 150 mm² copperAccepts BEKU type diesStock Dies are for DIN46235 terminals※Dies sold separately1. Model No. K-BGD3

Length : 459 mmWeight : 3.1 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 40 cc ■ Crimping Capacity :Max pressure : 460 barMax output : 6.0 tons / 58.0 kN ■ Features :Proper crimps are assured with butting steel jaws.Increased strength and greater bearing area is provided with larger steel bolts.Fast, easy, one-hand die insertion.No lost dies with spring loaded positive lock die retainer buttons.Full crimp force assured with over center cam action.Operator protection provided with butt stops and heat shrinktubing.Long life expectancy provided with fiberglass handles and light weight high strength aluminum alloy castings.The “D3” groove accommodates the line of type “W”-die inserts. ■ Connector range :Copper, aluminum, ACSR, copperweld, alumoweld, steel, 6201, 5005, compressed and compact conductors.Copper taps: # 10 sol.-2/0 str.Aluminum, ACSR taps: # 14 sol.-4/0 ACSRStirrups: # 6 ACSR-4/0 ACSROverhead full tension deadend, full tension splices, non tension splices, and terminals conductor range: # 10 str.-4/0 ACSRCode conductor connectors: # 6-4/0 str. Copper and aluminum1. Model No. K-10C

Length : 333 mmWeight : 1.5 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 40 cc ■ Crimping Capacity :Max pressure : 380 barMax output : 1.60 tons / 14.2 kN1. Model No. K-120

Length : 356 mmWeight : 2.3 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 40 cc ■ Crimping Capacity :Max pressure : 600 barMax output : 2.52 tons / 22.4NMax compression : 16 mm² ~ 120 mm² copper1. Model No. K-185

Length : 360 mmWeight : 2.2 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 48 cc ■ Crimping Capacity :Max pressure : 460 barMax output : 5.77 tons / 51.3 kNMax compression : 185 mm² copperAccepts BEKU type diesStock Dies are for DIN46235 terminalsDies sold separately (AHE1016/2535/5070/95120/150/185)1. Model No. K-240R

Length : 354 mmWeight : 2.4 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 48 cc ■ Crimping Capacity :Max pressure : 460 barMax output : 5.77 tons / 51.3 kNMax compression : 240 mm² copperAccepts BEKU type diesStock Dies are for DIN46235 terminals※Dies sold separately (AHE1016/2535/5070/95120/150/185)1. Model No. K-PH300

Length : 359 mmWeight : 3.0 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60 HzReservoir capacity : 48 cc ■ Crimping Capacity :Max pressure : 550 barMax output : 6.90 tons / 61.4 kNMax compression : 300 mm² copper, aluminum lugsAccepts all dies used for Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 6 ton compressors※Dies sold separately (T16/25/35/50/70/95/12/150/185/240/300)1. Model No. K-20

Length : 329 mmWeight : 2.8 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzReservoir capacity : 48 cc ■ Cutting capacity: Max pressure : 550 barOil required : 24 ccMax output : 5.85 tons / 52.0 kNWire rope 6x7 : 16 mmWire rope 6x12 : 20 mmWire rope 6x19 : 20 mmSoft copper bar : 20 mmSoft aluminum bar : 16 mmSoft steel bar : 16 mmReinforcing rod : 13 mmCu strands : 20 mmAl strands : 20 mmACSR : 21 mmGuy wire 1x7 : 15 mmGuy wire 1x19 : 16 mmUnderground cable : 18 mm ※Cutting of piano wire is prohibited.1. Model No. K-24

For copper and aluminum cable up to 400 sq.mm. AWG 800 MCM.Compound handles design, easy cutting.Aluminum tube handlesLength: 700 mmWeight: 1.57 kgs1. Model No. K-S24

Length : 356 mmWeight : 3.8 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzReservoir capacity : 48 cc ■ Cutting capacity :Max pressure : 700 barOil required : 31 ccMax output : 8.78 tons / 78.1 kNWire rope 6x7 : 18 mmWire rope 6x12 : 24 mmWire rope 6x19 : 24 mmSoft steel bar : 20 mmReinforcing rod : 16 mmCu strands : 24 mmAl strands : 24 mmACSR cable : 24 mmGuy wire 1x7 : 20 mmGuy wire 1x19 : 20 mm ※Cutting of piano wire is prohibited.1. Model No. K-30A

Length : 412 mmWeight : 3.7 kgs(w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzReservoir capacity : 48 cc ■ Cutting capacity :Max pressure : 700 barMax output : 8.78 tons / 78.1 kNCu strands : 28 mmAl strands : 28 mmACSR : 19 mmTelephone cable : 30 mmCCP cable : 30 mmUnderground cable : 30 mm ※Cutting of piano wire is prohibited.1. Model No. LEC-185T

Length : 310 mmWeight : 3.9 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75VAReservoir capacity : 120 cc ■ Crimp capacity :Max pressure : 460 barMax output : 5.77 tons / 51.3 kNMax compression : 185 mm²Accepts BEKU type diesStock dies are for DIN46235 terminals※Dies sold separately(AHE 1016/2535/5070/95120/150/185)1. Model No. LEC-240TR

Height : 360 mmWeight : 4.1 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Crimp capacity :Max pressure : 550 barMax output : 6.90 tons / 61.4 kNMax compression : 240 mm²Accepts BEKU type diesStock dies are for DIN46235 terminals※Dies sold separately(AHE 1016/2535/5070/95120/150/185/240)1. Model No. LEC-U27

Height : 323 mmWeight : 6.1 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Crimp capacity :U-type headCrimping force : 14.01 tons / 124.6 kNMain applications :L.V. lugs & splices : 400 mm²Insulated terminals : 240 mm²C sleeve connector : 185 mm²H.V. lugs & splices : 400 mm²Al lugs & splices : 300 mm²※Dies sold separately1. Model No. LEC-150

Length : 354 mmWeight : 4.7 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75VAReservoir capacity : 120 cc ■ Crimp capacity :Max pressure : 700 barOil requires : 31 ccCrimping force : 14.01 tons / 124.6 kNMain application : up to 150mm² CU1. Model No. LEC-32T

Height : 385 mmWeight : 6.0 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75VAReservoir capacity : 120 cc ※Insulated cap should be ordered separately ■ Crimp capacity :Jaw opening : 32 mmCrimping force : 14.01 tons / 124.6 kNMain application : up to 400mm² CU※Dies sold separately Accepts all dies used by Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 ton U-type dies.Suitable for terminals with wall thickness little less than DIN 46235 cable lugs.1. Model No. LEC-40T

Height : 389 mmWeight : 6.0 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Crimp capacity :Jaw opening : 40 mmCrimping force : 14.01 tons / 124.6 kNMain application : up to 400mm² CU※Dies sold separately Accepts all dies used by Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 ton U-type dies.Suitable for terminals with wall thickness little less than DIN 46235 cable lugs.1. Model No. LEC-44T

Height : 363 mmWeight : 6.7 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ※insulated cap should be ordered separately ■ Crimp capacity :Jaw opening : 44 mmCrimping force : 14.01 tons / 124.6 kNMain application : up to 400mm² CU※Dies sold separately Accepts all dies used by Alcoa, Burndy, T&B, Klauke, Cembre and Blackburn 12 ton U-type dies.Suitable for terminals with wall thickness little less than DIN 46235 cable lugs.1. Model No. LEC-300

Height : 327 mmWeight : 4.6 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Crimp capacity :Max pressure : 550 barMax compression : 300 mm²Crimping force : 6.90 tons / 61.4 kN※Dies sold separately(T16/25/35/50/70/95/120/150/185/240/300)1. Model No. LEC-S55

Length : 479 mmWeight : 8.4 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Cutting capacity :Max pressure : 700 barOil required : 106.6 ccMax output : 14.01 tons / 124.6 kNWire rope 6x7 : 25 mmWire rope 6x12 : 30 mmWire rope 6x19 : 30 mmSoft copper bar : 35 mmSoft aluminum bar : 28 mmSoft steel bar : 22 mmReinforcing rod : 19 mmCu strands : 54 mmAl strands : 54 mmACSR : 54 mmGuy wire 1x7 : 15 mmGuy wire 1x19 : 20 mmUnderground cable : 50 mm ※Cutting of piano wire is prohibited.1. Model No. LEC-C85

Hegiht : 345 mmWeight : 7.2 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Cutting capacity :Max pressure : 700 barOil required : 75 ccMax output : 6.23 tons / 55.4 kNMaterial : copper and aluminum cablesMaximum size : Ø85 mm ※Cutting of piano wire is prohibited.1. Model No. LEC-065

Length : 524 mmWeight : 7.1 kgs (w/o battery) ■ Specifications :Drive unit : 14.4V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Cutting capacity :Max pressure : 700 barMax output : 8.78 tons / 78.1 kNCu strands : 60 mmAl strands : 60 mmCCP cable : 65 mmUnderground cable : 65mm(Except armoured cable) ※ Cutting of piano wire is prohibited.1. Model No. LEC-85YC

Length : 516 mmWeight : 7.1 kgs (w/o battery) ■ Specifications :Drive unit : 18V DC motorCharger (GS/CE) :Input voltage : 110V single phase ACInput voltage : 230V single phase ACInput frequency : 50~60HzInput current : 21.75 VAReservoir capacity : 120 cc ■ Cutting capacity :Max pressure : 700 barMax output : 8.78 tons / 78.1 kNCu strands : 60 mmAl strands : 60 mmCCP cable : 85 mm※Note : tensile strength(daN/mm²) ≦ 180 ※Cutting of piano wire is prohibited. |
| Key Features | *Battery Operated Tools* |
| Galeri Produk | *TERLAMPIR* |