



LEMAG
CORPORATION

**QUENCHED AND
TEMPERED ALLOY
STEEL JAW**

**IDEAL FOR
MATERIAL AND
TRASH HANDLING**

**LARGE DIAMETER
HEAT TREATED
ALLOY STEEL PINS**

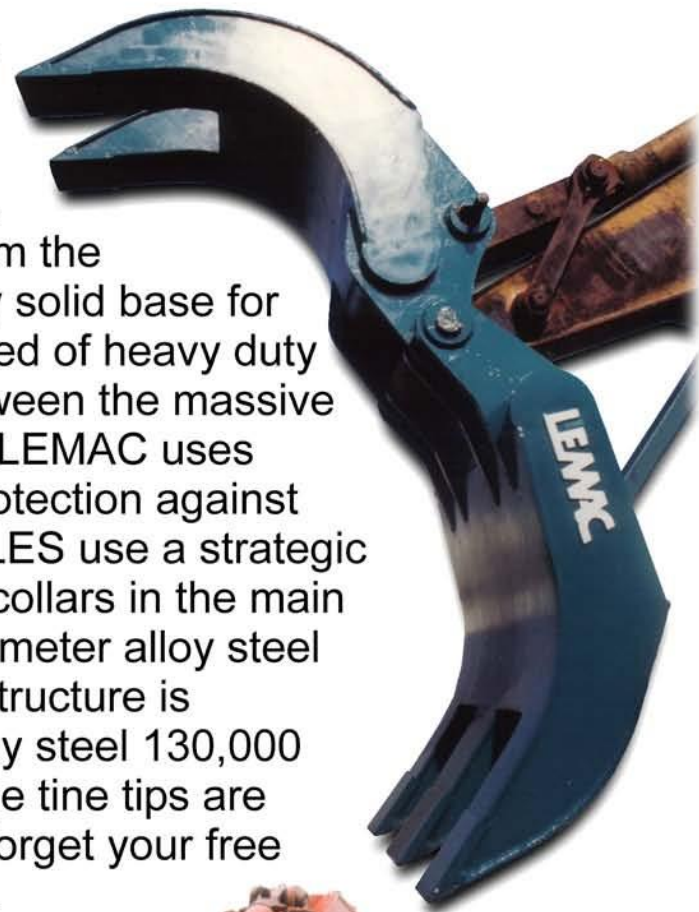
**INTEGRATED
PROTECTION FOR
WORRY-FREE USE**



LEMAG
**EXCAVATOR
GRAPPLES**

WHICH GRAPPLE IS RIGHT FOR YOU?

The LEMAC EXCAVATOR GRAPPLES come in a variety of styles including: heavy duty, medium duty, and trash handling. Each version made specifically for the users needs. How tough are they? Heavy tube sections form the upper side of the jaws providing an amazingly solid base for both ear groups. The ears are even constructed of heavy duty alloy steel to ensure a maintained rigidity between the massive jaws. To keep this "muscular metal" together, LEMAC uses heat-treated alloy steel main pins. Require protection against rigorous use? LEMAC EXCAVATOR GRAPPLES use a strategic arrangement of bearings, seals, o-rings, and collars in the main pivot to guard this critical area. Also, large diameter alloy steel is used for the stay arm pins. The entire jaw structure is manufactured of quenched and tempered alloy steel 130,000-psi min. yield (not tensile) 360 - 440 BHN. The tine tips are 175,000-psi min. yield 450 - 550 BHN. Don't forget your free LEMAC warranty for one year or 1,000 hours.

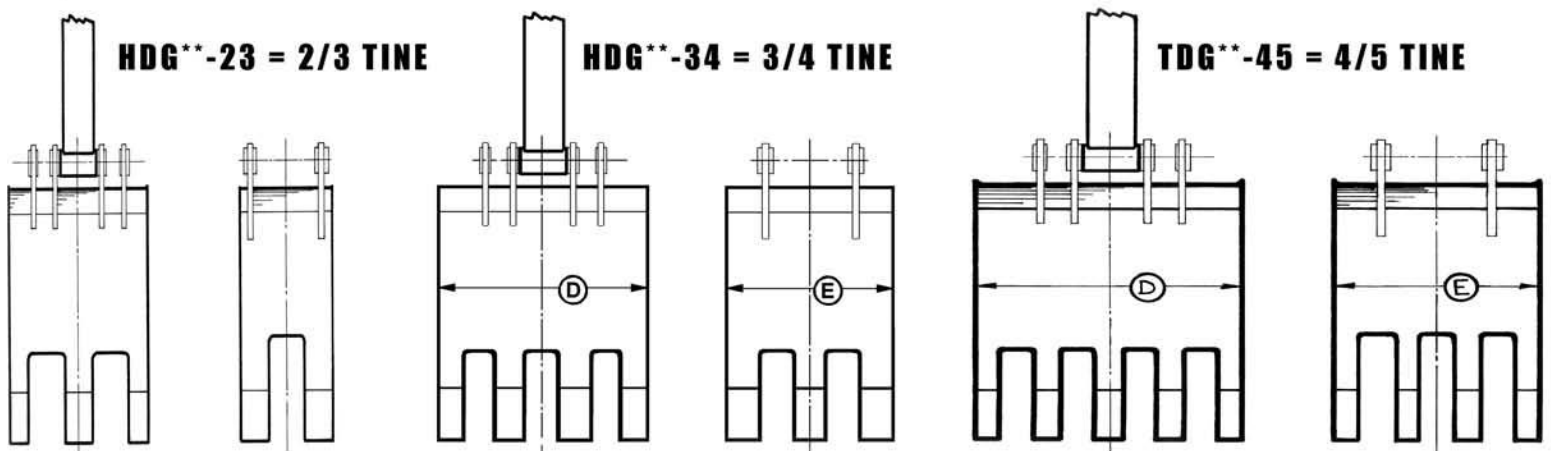
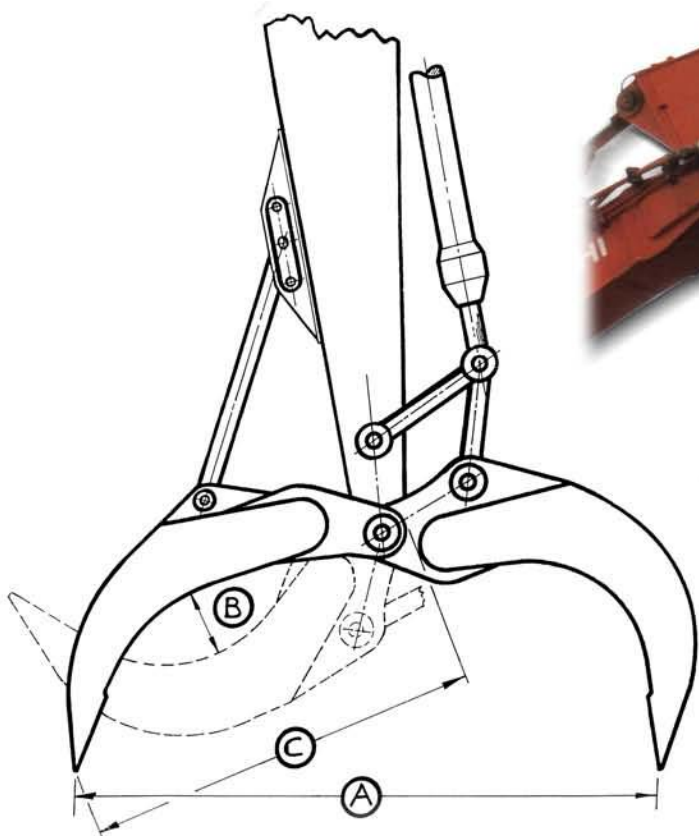


MANUFACTURED IN AMERICA



One of seven grapples sent to ground zero within the weeks after the September 11th tragedy.





MODEL NUMBER	EXCAVATOR OPERATING WEIGHT (lbs)	FULLY OPEN (A) (ins)	FULLY CLOSED (B) (ins)	HEIGHT CLOSED (C) (ins)	LOWER JAW WIDTH (D) (ins)	UPPER JAW WIDTH (E) (ins)	APPROX WEIGHT (lbs)
HDG12-23	20,000 - 30,000	89	7.5	54	36	24	1,700
HDG15-23	30,000 - 40,000	96	8	59	43.75	29	2,700
HDG21-23	40,000 - 60,000	112	11	69	45	30	3,500
HDG30-23	65,000 - 75,000	115	11	73	50	32	4,900
HDG40-23	80,000 - 110,000	140	14	83	52	34	5,900
HDG61-23	110,000 - 160,000	152	15	91	60	39	7,900
HDG100-23	200,000 - 240,000	170	20	109	70	45.5	12,000
HDG07-34	12,000 - 20,000	59	6	45	31.75	22.5	800
HDG12-34	20,000 - 30,000	89	7.5	59	36	25.5	1,600
HDG15-34	30,000 - 40,000	96	8	59	45	30	2,800
HDG21-34	40,000 - 60,000	112	11	69	45	30	3,600
HDG30-34	65,000 - 75,000	115	11	73	50	33	4,900
HDG40-34	80,000 - 110,000	140	14	83	52	34	5,900
TDG12-45	20,000 - 30,000	89	7.5	54	44	34	2,000
TDG15-45	30,000 - 40,000	96	8	59	45	30	2,800
TDG21-45	40,000 - 65,000	112	11	69	55	43	3,900
TDG30-45	65,000 - 85,000	116	11	73	60	47	4,900
TDG40-45	85,000 - 105,000	140	14	83	66	51.6	6,000

#ACTUAL MEASUREMENTS AND WEIGHTS MAY VARY PER MACHINE.



LEMAC EXCAVATOR GRAPPLES



Distributed By:

LEMAC
CORPORATION

EARTHMOVING, DEMOLITION
AND MATERIAL HANDLING
ATTACHMENTS AND FRONTS
1-888-GO-LEMAC (465-3622)

EMAIL: Sales@LemacOnline.com
www.LemacOnline.com
PH: 804-862-8481 FAX: 804-862-1070
22909 AIRPARK DRIVE PETERSBURG, VA 23803

THE LEMAC GRAPPLE

The Lemac Grapple can be made to extra heavy duty type or heavy duty type, it can be had to suit quick hitch fitment or direct to machine fitment it comes complete with a stay arm and stay arm pad.

LEMAC ENGINEERING (UK) LTD



Lemac Engineering (UK) Ltd

Block 3 Barnpark Drive Tillicoultry
Clackmannanshire, FK13 6BZ
Tel: (01259) 751573 Fax: (01259) 751196

Lemac Corp

22909 Airpark Drive,
Petersburg, Virginia 23803 USA
Tel: (804) 862-8481 Fax: (804) 862-1070

E-mail and Web Addresses :

uksales@lemaconline.com
www.lemaceng.com
www.lemaconline.com

LEMAC
ENGINEERING